

LIBRARY
OF THE
UNIVERSITY
OF ILLINOIS

C
D41H

1899/1900-1903/04



Digitized by the Internet Archive
in 2012 with funding from
University of Illinois Urbana-Champaign

A
900

DENISON
UNIVERSITY
SHEPARDSON
COLLEGE
1899-1900



THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

THE SIXTY-NINTH

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

ANNUAL CATALOGUE

OF

DENISON UNIVERSITY

FOR THE YEAR

1899-1900



GRANVILLE, OHIO
THE UNIVERSITY PRESS

1900

CALENDAR.

1900.

April	3, Tuesday	The Spring Term begins at 9 a. m.
May	17, Thursday.....	Senior Vacation begins.
June	7-9, Thu., Fri., Sat..	Examinations.
"	10, Sunday ..	Baccalanreate Sermon, 10 a. m.
"	11, Monday	{ Field Day. Lewis Literary Prize Contest, 8 p. m.
"	12, Tuesday	{ Graduating Exercises of Doane Academy, 10 a. m. Prize Reading, 3 p. m.
"	13, Wednesday	{ Class Day Exercises, 3 p. m. Address before the Alumni Association, 8 p. m.
"	14, Thursday	{ Commencement Exercises, 10 a. m. Commencement Dinner. The President's Reception.
September	12, Wednesday . . .	Examinations for Admission.
September	13, Thursday	The Fall Term begins at 9 a. m.
Nov.	29-30, Thur. and Fri...	The Thanksgiving Recess.
December	21, Friday	The Fall Term ends.

1901.

January	3, Thursday	The Winter Term begins at 9 a. m.
"	31, Thursday.....	The Day of Prayer for Colleges.
March	25-27, Mon., Tu., Wed..	Examinations.
"	27, Wednesday	The Winter Term ends.
April	2, Tuesday	The Spring Term begins at 9 a. m.
June	11, Tuesday	Graduat'g Exerc's of Doane Academy.
"	13, Thursday.....	Commencement Exercises.
September	11, Wednesday	Examinations for Admission.
September	12, Thursday	The Fall Term begins at 9 a. m.
Nov.	28-29, Thur. and Fri...	The Thanksgiving Recess.
December	20, Friday	The Fall Term ends.

1902.

January	3, Friday	The Winter Term begins at 9 a. m.
----------------	------------------------	--

1873/1904 - 1703/04

OFFICERS OF THE BOARD.

REV. H. F. COLBY, D. D., President.

G. M. PETERS, ESQ., Vice President.

J. R. DAVIES, ESQ., Secretary.

PROF. W. H. BOUGHTON, Treasurer.

BOARD OF TRUSTEES.

Ex-Officio.

D. B. PURINTON, LL. D., ... Granville.

Class I.—Term Expires in 1900.

T. J. PEALE, M. D., ... Cincinnati.

E. J. BARNEY, ESQ., ... Dayton.

S. F. VAN VOORHIS, ESQ., ... Newark.

TORRENCE HUFFMAN, ESQ., ... Dayton.

J. R. DAVIES, ESQ., ... Newark.

ZIBA CRAWFORD, ESQ., ... Dayton.

E. M. THRESHER, ESQ., ... Dayton.

REV. B. F. PATT, ... Newark.

B. F. McCANN, ESQ., ... Dayton.

REV. C. H. MOSS, ... Cincinnati.

DAVID ZOLLARS, ESQ., ... Canton.

AMBROSE SWASEY, ESQ., ... Cleveland.

Class II.—Term Expires in 1901.

REV. C. J. BALDWIN.	Granville.
C. T. LEWIS, ESQ.,	Toledo.
D. M. SHEPARDSON, ESQ.,	Granville.
W. H. DOANE, MUS. D.,	Cincinnati.
E. CANBY, ESQ.,	Dayton.
REV. H. F. COLBY, D. D.,	Dayton.
REV. W. E. STEVENS.	Cincinnati.
G. M. PETERS, ESQ.,	Cincinnati.
REV. W. D. L. PICKARD, D. D.,	Cleveland.
HOWARD FERRIS, ESQ.,	Cincinnati.
HARVEY KEELER, ESQ.,	Cleveland.
J. M. AMOS, ESQ.,	Cambridge.

Class III.—Term Expires in 1902.

H. A. SHERWIN, ESQ.,	Cleveland.
REV. D. SHEPARDSON, D. D.,	Granville.
J. K. MCINTIRE, ESQ.,	Dayton.
REV. G. E. LEONARD, D. D.,	Granville.
REV. EMORY W. HUNT.	Toledo.
E. M. DOWNER, ESQ.,	Granville.
REV. G. W. LASHER, D. D.,	Cincinnati.
J. B. THRESHER, ESQ.,	Dayton.
REV. H. C. APPLGARTH, JR., D. D.,	Cleveland.
REV. W. G. PARTRIDGE, D. D.,	Cincinnati.
REV. J. L. CHENEY, PH. D.,	Cleveland.
REV. C. J. ROSE,	Mt. Vernon.

COMMITTEES.

EXECUTIVE COMMITTEE.

D. B. PURINTON.

J. R. DAVIES,	S. F. VAN VOORHIS,
W. H. BOUGHTON,	ZIBA CRAWFORD,
E. M. DOWNER,	D. M. SHEPARDSON.

AUDITORS.

E. M. DOWNER,	W. H. JOHNSON.
---------------	----------------

FINANCE COMMITTEE.

ZIBA CRAWFORD, Chairman,	Term Expires 1902
J. B. THRESHER,	Term Expires 1900
E. J. BARNEY,	Term Expires 1901
W. H. DOANE,	Term Expires 1903
J. K. MCINTIRE,	Term Expires 1904

FINANCE EXAMINING COMMITTEE.

E. M. THRESHER,	EDWARD CANBY.
-----------------	---------------

EXAMINING COMMITTEE.

H. H. BARBOUR,	C. J. BALDWIN,
B. F. PATT,	BUNYAN SPENCER,
	W. F. TAYLOR.

LIARARY COMMITTEE.

W. H. JOHNSON,	G. F. MCKIBBEN,
C. J. BALDWIN,	D. B. PURINTON.

FACULTIES OF INSTRUCTION

AND OTHER OFFICERS.

DANIEL B. PURINTON, Ph. D., LL. D.,
PRESIDENT.

Maria Theresa Barney Professor of Intellectual and Moral Philosophy.
Residence, President's House, College Hill.

JOHN L. GILPATRICK, A. M., Ph. D.,
Benjamin Barney Professor of Mathematics.
Prospect Hill.

RICHARD S. COLWELL, D. D.,
Professor of the Greek Language and Literature.
Prospect Hill.

GEORGE F. McKIBBEN, A. M.,
Professor of French and German Languages.
Elm Street, near Plum.

ALFRED D. COLE, A. M.,
Henry Chisholm Professor of Chemistry and Physics.
East Broadway.

CHARLES L. WILLIAMS, A. M.,
Professor of Rhetoric and English Literature.
Shepardson Court.

WILLIAM H. JOHNSON, A. M.,
Eliam E. Barney Professor of the Latin Language and Literature.
Burgh Street.

*LEVERETTE E. AKINS, A. M.,
PRINCIPAL OF DOANE ACADEMY.
Instructor in Mathematics.
Granger St., near Spellman.

* Deceased.

WILLIAM G. TIGHT, M. S.,

Professor of Geology and Botany.

West Broadway.

C. JUDSON HERRICK, M. S., Ph. D.,

Professor of Zoology.

Burgh Street.

WILLIS A. CHAMBERLIN, A. M.,

Assistant Professor of Modern Languages.

West College Street.

WILL H. BOUGHTON, C. E.,

Instructor in Mathematics and Science.

Plum Street.

CHARLES B. WHITE, A. M.,

Instructor in Latin.

Prospect and Elm Streets.

† FRED L. HUTSON, A. B.,

Instructor in Greek.

Prospect Street.

WAYLAND B. CLARK, B. S.,

Instructor in Chem. and Physics.

West Elm Street.

REV. AUGUSTINE S. CARMAN, A. M.,

Lecturer in History.

South Cherry Street.

EDWARD E. PURINTON, A. B.,

Instructor in Greek.

College Hill.

JAMES B. TAYLOR,

Assistant in Mathematics.

West Broadway.

W. W. STOCKBERGER,

Assistant in English.

Plum Street.

FRED S. LARUE,

Director of Gymnasium.

Academy Hill.

EDWARD F. WECKEL,

Instructor in Elocution.

West Broadway.

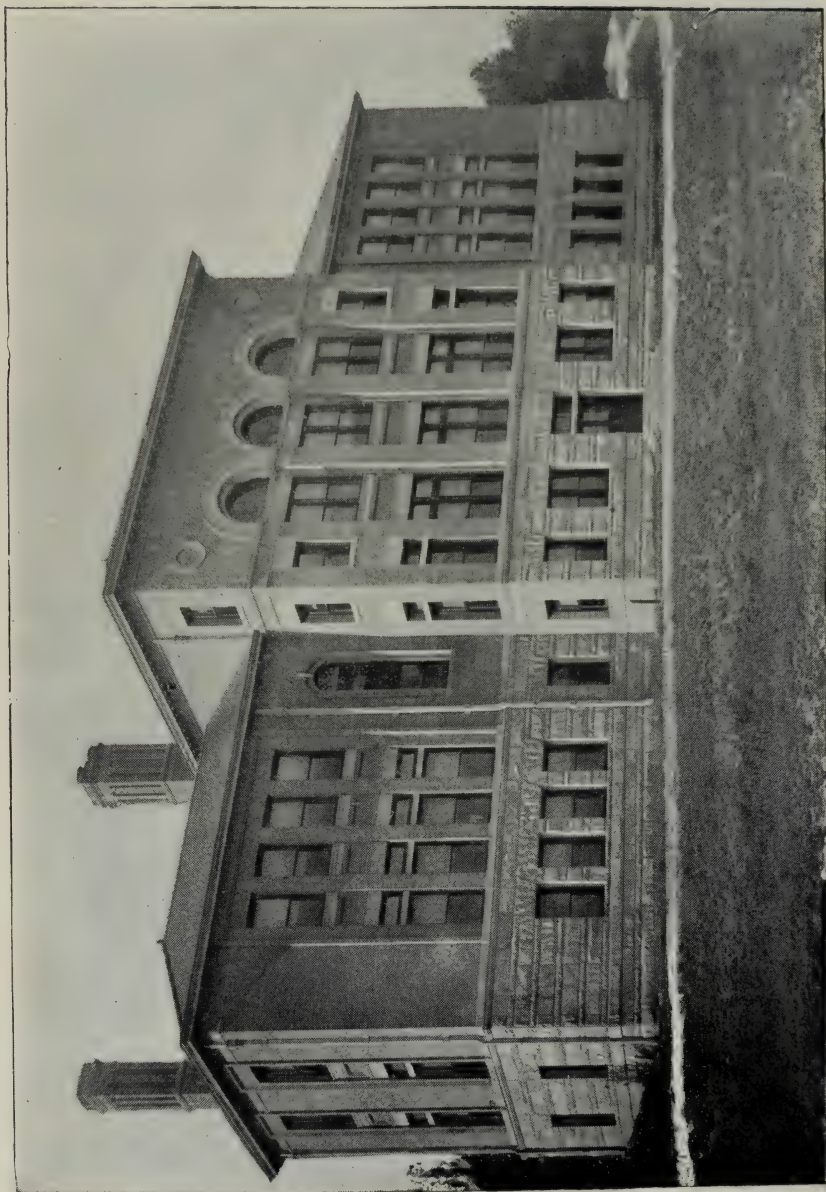
R. S. COLWELL, D. D., Registrar and Secretary of the Faculty
(Office, C. H., West Hall, second floor, east side.)

WILL H. BOUGHTON, C. E., ... Treasurer
(Office, Room 7, Doane Academy.)

REV. AUGUSTINE S. CARMAN, Educational Sec'y of University
(Office, at residence, S. Cherry St.)

REV. H. H. TUTTLE, A. M., ... Librarian
(Office, in Doane Hall).

DEAN D. DEEDS, B. S., ... Engineer
(Office, No. 31 Science Hall.)



BARNEY MEMORIAL HALL

FOUNDING AND ORGANIZATION OF THE UNIVERSITY.

The institution now known as Denison University was opened to the public in 1830 and received its charter in 1831. Its work at first was largely in the line of preparing young men for the Gospel Ministry. Very soon, however, the scope of the institution was so enlarged as to include regular collegiate instruction and its name was changed to "Granville College." Twenty years later, upon an additional enlargement, the present name was adopted. Early in the history of the University, a beautiful campus of thirty acres overlooking the village of Granville was secured. This campus has since been enlarged as the erection of new buildings made it necessary. The endowments of the institution have grown from small beginnings until now, including real estate, they aggregate more than \$600,000.

The management of the University is vested in a Board of Trustees, thirty-six in number. This Board is by its charter made self-perpetuating. Members must reside in Ohio, and hold office for a term of three years. An Executive Committee, consisting of the President and Treasurer of the University, together with five trustees elected by the Board from year to year, has power to do certain routine business while the Board is not in session. The Finance Committee, elected by the Board, has charge of all monies belonging to the University. Departments of instruction

are organized and maintained under the direction of the Faculty with the approval of the Board of Trustees.

The University is in the best sense a Christian institution. An exalted spirit of consecration has characterized its founders, its instructors and its students, from the beginning. An all-pervasive and persistent atmosphere of spiritual devotion was early generated and is constantly transmitted as a helpful heritage to successive generations of college students. The highest ideals of life are maintained while a distinctly Christian development is earnestly sought. In 1887, Shepardson College, an institution for the higher education of women, was affiliated with the University. All departments of the University except the Military are open on equal terms to students of Shepardson College, while students of the University are similarly eligible to the departments of Music and Art in the College. The schools are working under the same presiding officer and their catalogues are bound together in the present volume.

The University has two separately organized schools, The College and The Academy.

THE COLLEGE

FACULTY OF THE COLLEGE.

DANIEL B. PURINTON, PH. D., LL. D.,

PRESIDENT.

Intellectual and Moral Philosophy.

JOHN L. GILPATRICK, A. M., PH. D.,

Mathematics.

RICHARD S. COLWELL, D. D.,

The Greek Language and Literature.

GEORGE F. McKIBBEN, A. M.,

The French and German Languages.

ALFRED D. COLE, A. M.,

Chemistry and Physics.

CHARLES L. WILLIAMS, A. M.,

Rhetoric and English Literature.

WILLIAM H. JOHNSON, A. M.,

The Latin Language and Literature.

WILLIAM G. TIGHT, M. S.,

Geology and Botany.

C. JUDSON HERRICK, M. S., PH. D.,

Zoology.

WILLIS A. CHAMBERLIN, A. M.,

The French and German Languages.

WILL H. BOUGHTON, C. E.,

Mathematics.

WAYLAND B. CLARK, B. S.,

Chemistry and Physics.

REV. AUGUSTINE S. CARMAN, A. M.,

History.

GENERAL INFORMATION.

LOCATION.

The University is located at Granville, Licking County, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo & Ohio Central Railroad, which sends trains daily between Columbus and Toledo, passing through Granville. Granville has electric street car connection with Newark, at which point trains may be taken for all stations on the Baltimore & Ohio and the Pittsburg, Cincinnati & St. Louis Railroads.

BUILDINGS.

The University plant includes six buildings besides a President's House.

I. The building now used as a gymnasium **GYMNASIUM.** is the oldest one on the campus, having been erected about fifty years ago. It is made of wood and is 68 feet long, 32 feet deep and three stories high.

II. This building is a substantial brick **ACADEMY** structure, 132 feet long, 45 feet deep and **DORMITORY.** four stories high. Besides dormitories, it contains society halls and lecture rooms.

III. This structure is much like the one **COLLEGE** last named, is four stories in height and **DORMITORY.** contains dormitories, recitation rooms, the Y. M. C. A. Hall., the University Reading Room

and the Book Exchange. Its extreme dimensions are 133 feet by 66 feet. It was built in 1869.

IV. Was erected in 1878 by Dr. W. H. DOANE HALL. Doane, for the Use of the University Library. It is of brick and stone, built in the form of a cross, is well adapted to its purpose, and now has on its shelves nearly 30,000 bound and unbound volumes.

V. This elegant building is a gift of E. J. BARNEY BARNEY, Esq., erected in memory of his MEMORIAL father, Eliam E. Barney, LL. D., one of HALL. the early and substantial friends of the University. It is constructed of buff pressed brick and Amherst stone, is 142 feet long, 78 feet deep, and contains 44 rooms devoted entirely to scientific work. A sixty-horse power electric plant in the basement furnishes light for various buildings of Denison University and Shepardson College. Steam, gas and electricity for laboratory purposes are distributed throughout the building. A large storage battery supplies current up to sixty amperes when the dynamos are not running, furnishing the various laboratories with electricity for arc and incandescent lamps for electrical experiments, for running motors, and for special heating devices as in incubators, the electrical furnace, etc.

VI. This fine building is the latest addition DOANE to the working plant of the University. ACADEMY. It is built of Oakland pressed brick and Amherst stone, and the style of its architecture is Romanesque. It is three stories high above the basement, and contains offices, society halls, recitation rooms, and a beautiful and commodious chapel. The

building, specially designed for the use of the Academy, was erected and presented to the University by Dr. W. H. Doane.

EXPENSES.

It is believed that a thorough and complete collegiate education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense:

TUITION — Per Annum.....	\$39 00
Divided as follows: Fall Term, \$15; Winter and Spring, \$12 each.	
ROOM RENT — Fall Term, \$4; Winter and Spring, \$3 each	10 00
INCIDENTALS — Fall Term, \$3; Winter and Spring, \$3 each	9 00
Fuel and Lights.....	15 00
Books	12 00
BOARD — 39 weeks at \$2.00 per week.....	78 00
Washing	12 00
Sundries	6 25
Total for a year.....	<u>\$180 25</u>

Matriculation Fees are as follows: Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5; Electives, \$2.

Laboratory Fees:

Chemistry. Five dollars a term, except the elementary term, for which the fee is three dollars.

Physics. One dollar a term.

Lithology and Mineralogy. Three dollars a term.

Biology. Zoology, Histology, Neurology, Embryology, Advanced Botany and Physiological Psychology, two dollars for each term.

Registration Fee, one dollar. For registrations made the first day of the term, the fee is remitted. For second day, one-half the fee is remitted.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. Whatever board costs over \$2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the college buildings.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$160 to \$250.

THE LIBRARY.

The library contains nearly 19,000 volumes, and 12,000 pamphlets. These are thoroughly classified and arranged according to the Dewey system. By this method of classification the students are able to see the resources of the library on any subject in the shortest possible time.

During the term time the library is open each day (except Sundays and legal holidays).

Members of the University and Shepardson College have free access to it.

READING ROOM AND CABINET.

The College Reading Room, open every day and evening, is supplied with the choicest daily and weekly papers, and with the best American and English magazines and reviews.

The Cabinet contains a choice selection of shells, and a full series of specimens for illustration in Geology, Mineralogy, Zoology, and Archæology. During term time it is open daily, except Sundays, to students and visitors. Students have the use of the University Library, as well as of the Cabinet, free of charge. Both Library and Cabinet are receiving constant accessions.

SOCIETIES.

There are two Literary Societies connected with the College—the Calliopean and the Franklin—which have their own halls, and maintain a high standard of literary work.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

A vigorous branch of the College Young Men's Christian Association is maintained in the College. Every phase of school life is represented in its large membership. It seeks to develop the personal Christian life of its members and in every way to extend the Kingdom of God. The Sunday morning meeting of the Association is remarkable for spiritual power and missionary zeal. The Bible study department, which aims to give a broad, fundamental view of the English Bible, is well maintained and largely attended. A four year's course is offered in the following studies :

The Life of Christ.
The Apostolic Age.
Old Testament Biography.
New Testament Doctrines.

MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the College, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with prayer in the College Chapel. This service the students are required to attend. They are also expected to attend church twice each Sunday. Students are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College Instructors, are intended expressly for students.

AIM.

It is the desire of the Trustees and Faculty to conserve, and as far as possible to advance the honorable reputation already accorded to this College for thoroughness and other excellencies of mental discipline. The aim is to build, fashion and develop young men in the most earnest and successful manner possible, physically, intellectually and morally, for the higher vocations and duties of life. Every possible resource and effort are and will be employed in the furtherance of this end. Manliness and strength of character are esteemed of the first importance.

SPECIAL STUDIES.

Vocal Music, Penmanship, Stenography and Elocution are taught by competent instructors. Charges for these courses, for the present, will be extra.

ENGLISH AND GENERAL STUDIES.

Students not fitted to pursue any of the regular courses of study can join such classes as they may be prepared to enter. Such students, however, will not be allowed to impede their classes by poor scholarship.

DEFICIENCIES IN CERTAIN BRANCHES.

Students often apply for admission to the regular classes, who are behind those classes in some study. If such students show ability, all possible assistance is afforded them in compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

REGULARITY AND PUNCTUALITY.

The first College exercise of each term is Chapel service.

No college student is allowed to be absent a term, or to leave town during term time, without permission from the President.

Special attention is called to the fact that no student can be absent from any regular College Exercise, even for a few days, without serious loss.

Students always lose much by beginning the studies of a term behind their classes. Such losses can never be fully repaired. Although students are admitted at any time, it is highly desirable that they begin their studies at the College with the Fall Term. If the attendance is expected to be for only a single term, that term is the best; if for longer, especially if it is a year or more, the regularity secured by begin-

ning with the College year in September adds greatly to the profit of the study.

Every student, unless excused for special reasons, is expected to attend at least three recitations or lectures a day. His attendance on these must be punctual.

Careful records are kept by the College officers, from which each student's character for punctuality, as well as for attainments in his studies can be at any time ascertained. This information, in the case of any student, will be furnished to his parents or guardians at the end of each term, and at any other time on application to the President.

ABSENCES.

1. All accounts for absences shall begin at the date of individual registration, and shall be settled at the close of each college term.

2. Absences to the amount of ten per cent. of required attendance shall be allowed each student in each study or exercise.

3. Each absence above ten per cent. shall be counted as zero in making term averages.

4. When the aggregate of absences has reached twenty per cent. of required attendance during any term, an examination grade of eighty shall be required.

5. When this aggregate has reached thirty per cent. a special examination with a grade of ninety shall be required.

6. When the aggregate has reached forty per cent. the study must be taken again as a regular class exercise.

7. If the absences from chapel exceed ten per cent. the student shall be summoned before the Faculty and such penalty shall be imposed as the Faculty may determine.

EXAMINATIONS.

A rigid examination of every class is held at the close of each term. In most cases the examination is both oral and written. If a student's grade for the given term in a given class falls below six-tenths of the maximum, regularity in work and good conduct being elements in making up his standing, he forfeits his right to continue as a member of the class, but may restore his standing by fulfilling such condition as his instructor shall impose. In determining his grade his examination mark has half the power of the average of his term marks.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for degrees or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported "incomplete," will receive credit for that study until after examination has been completed, and such completion must in all cases be within one year from date of original examination.

3. Students falling below a grade of sixty in any study shall be reported to the Registrar either as "Conditioned" or "Not passed." Any student reported as "Conditioned" may receive full credit for the study in question by fulfilling the imposed condition previous to the beginning of the third term

thereafter. Any student reported as "Not passed," shall receive no credit for the study in question, and in order to complete his course must pursue the study again in class, or when that is impossible, in such way as the Faculty may direct.

FIRST DEGREES.

The degrees of A. B., B. S., Ph. B., and Lit. B., are conferred only on such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the treasurer their dues, including the graduating fee of five dollars, as early as June 1.

No first degree will be granted to any candidate therefor who, at the beginning of the spring term of the Senior year, shall not have accomplished the entire work of his course required prior to the winter term of the Senior year.

SECOND DEGRESS.

The degrees of A. M., M. S. and Ph. D. are conferred on completion of graduate courses of study. After the admission of a student to a graduate course a committee of three from the Faculty shall supervise his work. Not more than two-thirds of a year of graduate work may be taken by undergraduates who may have advanced standing.

The completion of the first year in the Ph. D. course, A or B, entitles the student to the degree of A. M. or M. S., respectively, pro merito.

Students in graduate courses shall be subject to the same fees as others, but a diploma fee of ten dol-

lars shall be required. The particular requirements for the several degrees are as follows:

FOR THE DEGREES OF A. M. and M. S.

I. RESIDENT GRADUATES.—The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and Examinations shall be appointed by the several instructors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much in that study (not to exceed two terms) as to him may seem good. The candidate shall with the approval of the faculty, select from the following lists one study as his main study, and shall pursue it throughout the year:

1. One language other than English.
2. Mathematics.
3. Philosophy.
4. Science.

He shall also with the approval of the Faculty, select each term two minor studies.

Minimum. — A candidate for the degree of A. M., must take, in Greek or Latin, at least one term; in a modern language other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minimum of required studies leading to the degree of M. S. shall be as follows:

One complete year of some one physical science, and two selected terms of physical science in addition.

Minima for Ph. M. and Lit. M. will be determined by the Faculty.

2. NON-RESIDENT GRADUATES.—The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first

year, and shall present a satisfactory thesis at the end of the second year.

Second degrees in course are not granted by the University.

FOR THE DEGREE OF Ph. D.

While at present unable to offer a wide range of studies leading to the Degree of Doctor of Philosophy, this University affords opportunity to select a few courses which are regarded as fairly equivalent to those offered in the best Universities in the same lines. The degree will not be given after the expiration of the period of required residence unless the candidate shall have exhibited independence and originality as well as industry in research.

The course for the degree of Ph. D. shall include three full years of Graduate work. It shall be at the discretion of the Faculty to accept an equivalent kind of work at other Universities for a period not to exceed one year, but the last year must be spent in residence. Not more than two full terms of graduate work may be taken by undergraduates who may have advanced standing.

All graduate work shall be under the special supervision of a committee of the Faculty appointed for that purpose.

Examination in each subject may be held, at its completion, by the professor immediately in charge; but, after the acceptance of the thesis (which shall be printed), a final public examination shall be conducted by the Faculty. Students in Graduate Courses shall be subject to the same fees as others, but a diploma fee of ten dollars shall be required.

For courses now open see "Courses of Study,"
Sec. VI.

A major subject is, in general, equivalent to two minors. A minor corresponds to a regular term of undergraduate work.

UNIVERSITY EXTENSION WORK.

Denison University offers courses of University Extension Lectures on the following subjects: 1, Psychology; 2, Ethics; 3, Astronomy; 4, Economics; 5, Electricity; 6, Chemistry; 7, Literature; 8, Greek and Roman Antiquities; 9, Botany; 10, Geology; 11, General Biology. Each course consists of a series of connected lectures, not less than four or more than twelve in number. They will be delivered weekly, and at the close of each course an examination may be taken in which a grade of 75 on a scale of 100 entitles the person attaining it to be enrolled as an Extension student of the University, and to receive a certificate, setting forth the facts in the case. The cost of these lectures to any community is very moderate. Those desiring such courses will make it known to the President of the University.

THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

(a) To afford opportunity for the interchange of ideas by those interested in the various sciences.

(b) To collect, record, and disseminate information bearing on sciences.

(c) To stimulate interest in local natural history and preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the Bulletin of the Scientific Laboratories, published under the auspices of this association, address the Permanent Secretary, Professor W. G. Tight.

OTHER ORGANIZATIONS.

The Denison Oratorical Association is designed to promote interest in public speaking, and to determine who shall be the representative of the College in the Inter-Collegiate Oratorical Contest.

There is also a vigorous branch of the Young Men's Christian Association, in which there is much interest, and from which good results have come.

This Association furnishes a good reading room for the use of University students.

The Athletic Association looks after the work in the gymnasium and provides other forms of physical culture, at once interesting and profitable to the student.

There are flourishing clubs in Tennis and Basket Ball.

ROOMS NOT IN THE COLLEGE.

Students not rooming in the College building must have their rooms approved by the Faculty and be subject to the general regulations of the college.

PRIZES AND HONORS.

The following prizes have been established in the University:

1. The Lewis Literary Prize Contest. Charles T. Lewis, Esq., of Toledo, offers to the Literary Societies the following prizes, to be obtained by literary contests during Commencement week: Forty dollars to the best debater, thirty dollars to the best orator, twenty dollars to the best essayist, and ten dollars to the best declaimer.

2. The Samson Talbot Prize Reading. This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are \$40 and \$20 respectively.

3. Athletic prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE, 1899.

Samson Talbot Prize Reading. J. A. Chamberlain, S. W. Stenger.

SCHOLARSHIPS.

By a vote of the Board, the President may remit the tuition of a limited number of students in case of necessity. A few scholarships, surrendered by original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

No student can receive the benefit of these scholarships who does not maintain a good standing in his classes, and whose conduct is not, in all respects, exemplary.

DISMISSION.

Students leaving before the close of the term will not be regarded as having honorably terminated their

connection with the College, unless regularly dismissed by the President.

ADVANTAGES.

Many considerations particularly recommend Denison University as a place for acquiring liberal learning. Its courses of study are thorough and comprehensive; students in it are particularly free from incentives to dissipation; they are under strong Christian influence; living is cheap, and the intellectual life of the College community is quickened by the presence of other schools. The whole atmosphere of the University is exceptionally favorable to the formation of exalted Christian character, and the most generous ambitions of life.

CONDITIONS OF ADMISSION.

Candidates for admission must present satisfactory evidence of good moral character. Candidates from other colleges must bring proof of regular dismission therefrom.

The regular examination for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 a. m. (See Calendar.)

1. Candidates desiring to begin the Course for the Degree of Bachelor of Arts will be examined in the studies comprised in the Classical Course of Doane Academy. Fair equivalents in kind for any of these studies will, of course, be accepted.

2. Candidates desiring to begin the Course for the Degree of Bachelor of Science will be examined in the studies comprised in the Scientific Course of Doane Academy.

3. Candidates for the Philosophical Course will be examined in the studies of the Philosophical Course of Doane Academy.

4. Candidates for the English Course will be examined in the studies of either Course of Doane Academy or an accepted equivalent.

Each Course in the Collegiate department occupies four years.

STUDENTS NOT CANDIDATES FOR A DEGREE.—Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they may select.

COURSES OF STUDY.

I.

For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

English. — One hour a week; Essays and Readings in American Literature.

Greek. — Select Orations of Lysias; History of Athens under the Thirty Tyrants, and the Restoration of the Democracy; Reading at sight in Lucian.

Latin. — Cicero, De Senectute or De Amicitia, followed by Livy, Books XXI-XXII; The Latin Subjunctive, compared with Greek and English Equivalents for its various uses; Select topics in History down to the Fall of the Republic, during the year.

Mathematics. — University Algebra.

WINTER TERM.

English. — One hour a week; Essays and Readings in American Literature.

Greek. — Herodotus and Thucydides; Reading at sight in Diodorus Siculus and Xenophon.

Latin. — Livy or Sallust followed by Cicero, Select Letters; General Principles of Language Development.

Mathematics. — Trigonometry.

SPRING TERM.

Chemistry. — Course I.

English. — One hour a week; Essays and Readings in American Literature.

Greek. — Homer's Iliad; Peculiarities of the Epic Dialect; Reading at sight in the Iliad and the Odyssey.

Latin. — Horace, Odes and Epodes; Selections from Catallus and Tibullus; History of Latin Poetry.

SOPHOMORE CLASS.

FALL TERM.

English. — Clark's Rhetoric; and Readings in American Literature.

Greek. — The Olynthiacs and Philippics of Demosthenes; Reading at sight in other orations; The History of Greece during the Rise and Extension of the Macedonian Empire; The Greek New Testament one hour a week.

ELECTIVES.

French. — Beziat de Bordes' Grammar; Whitney's Introductory Reader.

German. — Thomas' Practical Grammar; Brandt's German Reader.

Mathematics. — General Geometry.

WINTER TERM.

English. — Two hours a week; Orations and Chaucer's Prologue and Knight's Tale, Morris's Edition.

Latin. — Tacitus, Germania and Agricola, or the Annals; Letters of Pliny; Select Topics in the History of the Empire. (The work laid down for this term may alternate with a course in Roman Satire at the option of the instructor).

Physiology. — Martin, four hours a week.

ELECTIVES.

French. — Beziat de Bordes' Grammar; Daudet and Victor Hugo.

German. — Thomas' Practical Grammar; Brandt's Reader concluded; Riehl's *Das Spielmannskind* and *Der Stumme Ratsherr*; Composition Exercises.

Mathematics — The Calculus four hours a week.

SPRING TERM.

Botany. — Gray's Manual; Elements of Plant Physiology.

English. — One hour a week; Essays and Book I of the Faery Queene, Kitchen's edition.

**French.* — Beziat de Bordes' Grammar; Whitney's Introductory Reader.

* Required for those who did not elect French in Fall Term.

Greek. — The Apology and the Crito of Plato; New Testament one hour a week; Reading at sight in Xenophon's Memorabilia.

ELECTIVES.

French. — Modern Prose and Poetry; Sandeau's *Maison de Penawan*.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoher als die Kirche*; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

Mathematics. — Calculus.

JUNIOR CLASS.

FALL TERM.

English. — One hour a week; Essays and Elizabethan Literature.

†*German.* — Schiller's *Gedichte*; Freytag's *Doctor Luther*; Harris' German Composition throughout the year; Reading at sight; Dictation Exercises on German Literature.

Latin. — Rhetoric and Literary Criticism among the Romans; Readings from the Rhetorical Works of Cicero, the Dialogus of Tacitus, Book X of Quintilian and the Literary Epistles of Horace. (This may alternate with a course in Roman Philosophy, with readings from Lucretius and Cicero.)

ELECTIVES.

French. — Super's Historical Readings, last half of the term.

Physics. — Ames' Theory of Physics; Laboratory work two days a week.

Spanish. — Ramsey's Spanish Grammar; Selected readings.

WINTER TERM.

**A Science.* — (Chemistry 2, Physics 2 or Zoology.)

English. — One hour a week; Essays and Studies in Shakespeare.

† Required for those who did not elect German in Sophomore year.

* The science selected this term for the first time must be continued through the spring term, except that Cryptogamic Botany may be substituted for the second term of Zoology.



DOANE HALL—LIBRARY

Logic. — Davis' Inductive and Deductive Logic; Method; Notes on the History of Logic; Fallacies.

ELECTIVES.

German. — Schiller's *Wallenstein*; Reading at sight.

Greek. — Tragedies of Æschylus and Sophocles.

Spanish. — Selections from Galdos and Valera, Lope de Vega and Calderon; Berlitz's Exercises.

SPRING TERM.

A Language. — Either —

French. — Erckman's-Chatrion's *Le Conscrit de 1813*; *L'Abbe Constantin*, or an equivalent.

German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading at sight from modern authors, or —

Latin. — The Roman Stage; Plautus and Terence. (This may alternate with a course in Roman Legal Institutions.)

A Science. — (Chemistry 3, Cryptogamic Botany, Physics 3 or Zoology.)

English. — One hour a week; Orations and Studies in Milton.

ELECTIVES.

Astronomy. — Young's General Astronomy, Lectures.

English. — English Literature in the Nineteenth Century.

History. — Emerton's *Mediaeval Europe*.

SENIOR CLASS.

FALL TERM.

English. — Representative authors from Milton to Tennyson.

History of Philosophy. — Weekly lectures throughout the fall term.

Psychology. — Four hours a week; Lectures.

ELECTIVES.

American Politics. — Johnston's *History of American Pol-*

itics; Essays by the class on selected topics; Lectures by the Instructor.

French.

Geology. — Le Conte; Laboratory and Field Work.

German.

Spanish.

WINTER TERM.

Economics.

English. — One hour a week; Orations and Studies in English and American Orators.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code; Purinton's Theism.

ELECTIVES.

French. — *Bonaparte en Egypte*; Victor Hugo's *Hernani*; Canfield's French Lyrics.

German. — Goethe's *Faust, Part I*; Rapid reading from modern German authors.

Italian. — Grandgent's Italian Grammar; Reader.

Physiological Psychology.

SPRING TERM.

Evidences of Christianity.

ELECTIVES.

English.

French.

German. — Goethe's *Faust, Part II*.

History of Civilization.

International Law. — Glenn.

**Italian.* — Grandgent's Italian Composition.

II.

For the Degree of Bachelor of Science.

The courses leading to the degree of Bachelor of Science are based upon the same schedule and are similar in extent, but differ in the amount of time given the characteristic or leading subject.

These courses are: First a course in Biology [B.]; second, a course in Chemistry [C.]; third, a course in Civil Engineering [C. E.]; fourth, a course in Geology [G.]; and fifth, a course in Physics [P.]†

Differentiation begins with the Sophomore Year. Students entering for the degree of Bachelor of Science must select the course to be pursued before that time and will be permitted to deviate from it only by a vote of the Faculty.

FRESHMAN CLASS.

FALL TERM.

Chemistry. — Course 2.

English. — One hour a week; Essays and Readings in American Literature.

French. — First Year. Beziat de Bordes' Grammar; Whitney's Introductory Reader.

**French.* — Bevier's Grammar; Corneille's *Horace*; Molière's *Bourgeois Gentilhomme* Racine's *Athalis*.

Mathematics. — University Algebra.

WINTER TERM.

Chemistry. — Course 3.

English. — One hour a week; Essays and Readings in American Literature.

French. — First Year. Grandgent's or Bevier's Grammar; Daudet and Victor Hugo.

**French.* — Second Year. Thier's *Bonaparte en Egypte*; Victor Hugo's *Hernani*; Herdler's *Scientific French Reader*; Canfield's *French Lyrics*.

Mathematics. — Trigonometry.

SPRING TERM.

Chemistry. — Course IV.

Dynamic Geology.

French. — First Year. Modern Prose and Poetry; Sandeu's *Maison de Panarvan*.

* Second Year Course prescribed for those who elect French in the Senior Preparatory year.

**French*. — Second Year. Sandeau's *Mademoiselle de la Siegliere*; Effinger's *Sainte Beuve*; Branson's *Everyday French*; Gaston Paris' *Chanson de Roland*; French History since 1848.

SOPHOMORE CLASS.

FALL TERM.

English. — Clark's Rhetoric and Readings in American Literature.

German. — Thomas' Practical Grammar continued throughout the year; Brandt's Reader.

Mathematics. — General Geometry.

WINTER TERM.

English. — One hour a week; Orations and Chaucer's Prologue and Knight's Tale, Morris's edition.

German. — Brandt's Reader concluded; Composition Exercises.

Mathematics. — Calculus, four hours a week.

Mathematics. — Descriptive Geometry, four hours a week.

[C. E.]

Zoology. — Vertebrates, Lectures and Laboratory work, four hours a week. [B. C. G.]

SPRING TERM.

English. — One hour a week; Essays and Book I of the Faery Queene, Kitchin's edition.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoehher als die Kirche*; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

Mathematics. — Calculus. [C. E. P.]

Mathematics. — Surveying.

Zoology. — Invertebrates, Lectures and Laboratory Work. [B. C. G.]

† Bracketed initials signify that the subjects so marked are required in the course thus indicated.

* Second Year Course prescribed for Freshmen who elect French in the Senior Preparatory Year.

JUNIOR CLASS.

FALL TERM.

Comparative Anatomy and Histology. [B.]

English. — One hour a week; Essays and Elizabethan Literature.

Mineralogy. — [C. G.]

Physical Laboratory. — Course 5. [P.]

Physics. — Course 1.

ELECTIVES.

A Science. — (Other than required.)

Botany. — Structural.

German. — Schiller's *Gedichte*; Freytag's *Doctor Luther*; Harris' German Composition throughout the year; Reading at sight; Dictation Exercises on German Literature.

Spanish. — Ramsey's Spanish Grammar; Knapp's Spanish Readings.

WINTER TERM.

English. — One hour a week; Essays and Studies in Shakespeare.

Logic. — Davis' Inductive and Deductive Logic.

Geology. — Physiographic. [G.]

Mathematics. — Analysis of Structures. [C. E.]

Neurology. — [B.]

Organic Chemistry. — Course 5. [C.]

Physics. — Course 2. [P.]

ELECTIVES.

A Science. — (Other than required.)

Botany. — Bacteriology.

German. — Schiller's *Wallenstein*.

Laboratory Physics. — Course 6. [P.]

Spanish. — Selections from Galdos and Valera; Lope de Vega and Calderon; Berlitz's Exercises.

SPRING TERM.

Astronomy. — Young's General Astronomy; Lectures. Elective for [B.]

Botany. — Cryptogams. [B. G.]

Chemistry. — Course 6. [C.]

English. — One hour a week; Orations and Studies in Milton.

Embryology. — Lectures and Laboratory work. [B.]

Mathematics. — Strength and Resistance of Materials. [C. E.]

Physics. — [P.]

ELECTIVES.

A Science. — (Other than required.)

Botany. — Physiological.

English. — English Literature in the Nineteenth Century.

German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading at sight from modern authors.

History. — Emerton's *Mediaeval Europe*.

SENIOR CLASS.

FALL TERM.

An Elective. — [B.]

Chemistry. — Course 7 or 8. [C.]

English. — Representative Authors from Milton to Tennyson.

Geology. — [G.]

History of Philosophy. — Weekly Lectures.

Physics. — Course 7 or 8. [P.]

Psychology. — Lectures.

WINTER TERM.

Chemistry. — Course 9 or 10.

English. — One hour a week; Orations and Studies in English and American Orators.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral code. Purinton's Theism.

Geology. — Lithology or Paleontology. [G.]

Laboratory Physics. — [P.]

Physiological Psychology. — [B.]

ELECTIVES.

Economics.

German. — Goethe's *Faust*, Part I; Rapid reading of sections from modern German authors.

**Italian*. — Grandgent's Italian Grammar.

SPRING TERM.

Evidences of Christianity.

Thesis in Science.

ELECTIVES.

English.

French.

German. — Goethe's *Faust*, Part II.

History of Civilization.

International Law. — Glenn.

**Italian*. — Grandgent's Italian Composition; Reading from Dante, Manzoni, Pellico.

III.

For the Degree of Bachelor of Philosophy.

FRESHMAN CLASS.

FALL TERM.

English. — One hour a week; Essays and Readings in American Literature.

French. — First Year. Beziat de Bordes' Grammar; Whitney's Introductory Reader.

Latin. — Cicero, De Senectute or De Amicitia, followed by Livy, Books XXI-XXII, The Latin Subjunctive, compared with Greek and English Equivalents for its various uses; Select topics in History, down to the Fall of the Republic, during the year.

Mathematics. — University Algebra.

WINTER TERM.

English. — One hour a week; Essays and Readings in American Literature.

* Not offered in 1900.

French. — First Year. Beziat de Bordes' Grammar; Daudet and Victor Hugo.

Latin. — Livy or Sallust, followed by Cicero, Select Letters; General Principles of Language Development.

Mathematics. — Trigonometry.

SPRING TERM.

English. — One hour a week; Essays and Readings in American Literature.

Dynamic Geology.

French. — First year. Modern Prose and Poetry; Sandean's *Maison de Penarvan*.

Latin. — Horace, Odes and Epodes; Selections from Catullus and Tibullus; History of Latin Poetry.

SOPHOMORE CLASS.

FALL TERM.

English. — Clark's Rhetoric and Readings in American Literature.

German. — Thomas' Practical Grammar throughout the year; Brandt's German Reader.

Mathematics. — General Geometry.

WINTER TERM.

English. — Two hours a week. Orations and Chaucer's Prologue and Knight's Tale, Morris's edition.

German. — Brandt's Reader continued; Composition Exercises.

Mathematics. — Calculus; four hours a week.

ELECTIVES.

Mathematics. — Descriptive Geometry; four hours a week.

Zoology. — Vertebrates Lectures and Laboratory work, four hours a week.

SPRING TERM.

English. — One hour a week; Essays and Book I of the Faery Queene, Kitchin's edition.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoehher als*

die Kirche; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

Mathematics. — Surveying.

ELECTIVES.

Mathematics. — Calculus.

Zoology. — Invertebrates, Lectures and Laboratory work.

JUNIOR CLASS.

FALL TERM.

Mathematics. — Railroad Curves, one-half term; Principles of Mechanism, one-half term.

Physics. — Course 1.

ELECTIVES.

Botany. — Structural.

Chemistry. — Course 2.

Comparative Anatomy and Histology.

Mineralogy.

Physics. — Course 5.

Spanish. — Ramsey's Spanish Grammar; Selected Readings.

WINTER TERM.

**A Science.* — Chemistry, Bacteriology, Geology, Neurology or Physics.

English. — One hour a week; Essays and Studies in Shakespeare.

Logic. — Davis' Inductive and Deductive Logic.

ELECTIVES.

German. — Schiller's *Wallenstein*.

Mathematics. — Analysis of Structures graphical and analytical.

Spanish. — Selections from Galdos, and Valera, Lope de Vega and Calderon. Berlitz's Exercises.

SPRING TERM.

A Science. — Botany, Chemistry, Embryology or Physics.

* If Chemistry or Physics is elected in this term the same study must be continued through the Spring Term.

Astronomy. — Young's General Astronomy, Lectures.
English. — One hour a week; Orations and Studies in Milton.

ELECTIVES.

English. — English Literature in the Nineteenth Century.
German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading from modern authors.

History. — Emerton's *Mediaeval Europe*.

Mathematics. — Strength and Resistance of Materials.

SENIOR CLASS.

FALL TERM.

American Politics. — Johnston's *History of American Politics*; Essays by the class on selected topics; Lectures by the Instructor.

English. — Representative Authors from Milton to Tennyson.

History of Philosophy. — Weekly Lectures.

Psychology. — Lectures.

ELECTIVES.

Chemistry.

Physics. — Course 7 or 8.

Geology. — Historical and Descriptive; Laboratory and Field work.

WINTER TERM.

Economics.

English. — One hour a week; Orations and Studies in English and American Orators.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code. Purinton's Theism.

ELECTIVES.

French. — Thiers' *Bonaparte en Egypte*; Victor Hugo's *Hernani*.

German. — Goethe's *Faust*, Part I; Rapid Reading of Selections from Modern German Authors.

**Italian.* — Grandgent's Italian Grammar and Reader.
Physiological Psychology.

SPRING TERM.

Evidences of Christianity.
History of Civilization.

ELECTIVES.

English.

French.

German. — Faust, Part II.

International Law. — Glenn.

**Italian.* — Grandgent's Italian Composition; Readings from Dante, Manzoni and Pellico.

IV.

For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters shall consist of four years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
2. Logic and all the President's Studies.
3. The two terms of Freshman Mathematics.
4. A year of consecutive work in at least three of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.

V.

The Medical Preparatory Course.

While the Biological Course offers the subjects recommended by the Association of Medical Colleges, special opportunities are afforded students desiring to secure advanced standing in a Medical College. It is now recognized

* Not offered in 1900.

that the rapidly increasing competition in the medical profession makes necessary more extensive preparation, and that college graduates have vastly better prospects of success than others; accordingly, a year of graduate work is offered, which coincides in a general way with the first year of the Ph. D. course in Biology. The student receives thorough training in Comparative Anatomy, Embryology, Normal Histology, Cellular Biology, with opportunity to elect work in Experimental Physiology and Bacteriology, and receives the degree of Master of Science.

VI.

For the Degree of Doctor of Philosophy.**A. Course in Philosophy.****FIRST YEAR.**

(Major.)

*Physiological Psychology; Comparative Psychology;
Special Neurological Problems.*

(Minors.)

One Science.

One Language. — A minor in Medical Latin (chiefly Cornelius Celsus) will be offered during the coming year.

SECOND YEAR.

(Major.)

1. *Economics and Social Science*, or
2. *Old French and Roman Philology.*

(Minors.)

*One Science.**One Language.***THIRD YEAR.**

(Major.)

History of Philosophy; Research in Philosophy; Thesis.

(Minors.)

Theoretical Biology. — Heredity, Natural Selection, Historical Studies.

Literary or General Subjects.

B. Course in Physical Science.

The student is expected to select a major subject from the department of Chemistry, Physics, Geology or Biology, and two minors in Language, Philosophy or Science. During the present year the only course offered is the following, others may be announced later.

FIRST YEAR. (Medical Preparatory.)

(Major.)

Problems in the morphology of the vertebrates. Introduction to research.

(Minors.)

Cellular Biology, Theoretical Biology and elections from other departments.

The courses for the second and third years will be arranged individually under the direction of the faculty. They shall include the preparation of a thesis embodying original contributions to knowledge and a summary of previous work in the same field.

STATEMENT OF WORK IN EACH DEPARTMENT.

INTELLECTUAL AND MORAL PHILOSOPHY.

PRESIDENT PURINTON.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, and Christian Evidences.

Instruction is given by means of text-book recitations, lectures and parallel readings.

Whenever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student and he is encouraged to investigate and judge for himself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology the student is referred to his own consciousness as the final test of all psychical truth.

The principal theories of ethics are carefully considered, and applied to questions of duty; individual, domestic, social and national.

In Christian Evidences special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young men to *think* — think patiently, philosophically, successfully.

MATHEMATICS.

PROFESSOR GILPATRICK.

INSTRUCTOR BOUGHTON.

The work in this department embraces the following subjects:

Algebra. — University Algebra.

Trigonometry. — Plane and Spherical, Olney.

General Geometry and Calculus, Olney.

CIVIL ENGINEERING.

Descriptive Geometry, open to those who have had Elementary Algebra, Elementary Mechanical Drawing and Plane and Solid Geometry.

Land Surveying, Leveling, Laying out Roads and Railroads, Topographical Surveying. — Instruction given by actual practice. Johnson's Plane Surveying and Henck's Field Book for Engineers are the text-books used.

The University is supplied with good instruments for field work.

Principles of Mechanism. — Recitations from text books and solutions of problems in drawing room. Open to those who have had Elementary Mechanical Drawing and the mathematics of the Sophomore year including Calculus.

Analysis of Structures, Graphical and Analytical, open to those who have had the mathematics of the Sophomore year and Mechanics.

Strength and Resistance of Materials, open to those who have had *Analysis of Structures*.

ASTRONOMY.

The subject as presented in Young's General Astronomy, supplemented by lectures, is offered.

GREEK.

PROFESSOR COLWELL.

It is intended that the whole subject of the Attic forms as well as the common principles of Syntax shall be mastered so far as possible in the Academy. In the College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced constantly during the course.

The time given to the study of the New Testament, though very short, will, it is thought, enable the student to apply to it the methods employed in studying the books of profane history.

Lantern slides, with electric light, will be employed frequently to illustrate nearly all the important historical sites and ruins of Greece.

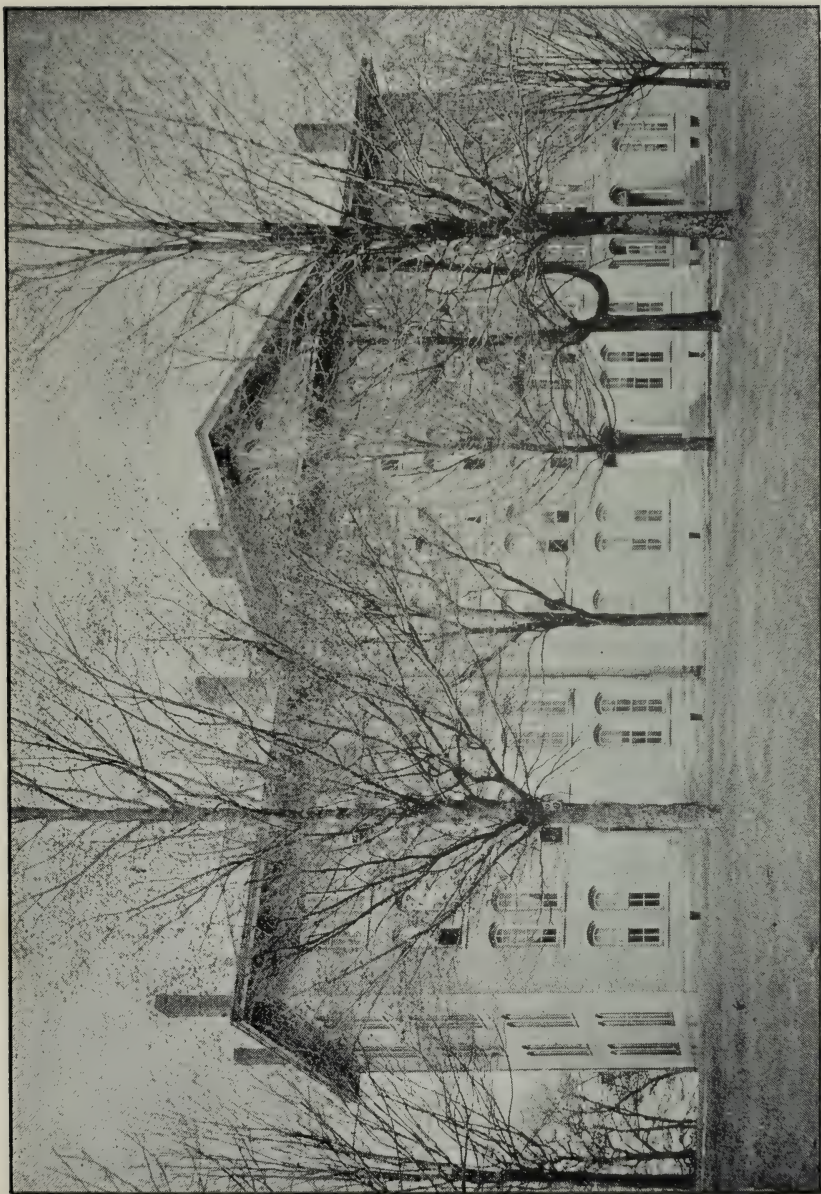
MODERN LANGUAGES.

PROFESSOR MCKIBBEN.

ASSISTANT PROFESSOR CHAMBERLAIN.

Opportunity is given in this department for the study of German, French, Italian and Spanish. Among results sought are the following:

To secure to each pupil such knowledge of forms, words, and constructions as shall enable him to read



COLLEGE DORMITORY

the general literature of the modern languages — the more difficult prose, as well as the simple poetry — newspapers and works of a special and scientific nature.

To give ear and tongue such practice as shall be helpful in conversation.

To make familiar the chief events of German and French history, and the growth of the literature of each people.

Two terms each of Italian and Spanish are offered as elective in the Junior and Senior years. In connection with this some notions of Romance Philology are given.

Supplementary reading of standard literature may be done, under the instructor's supervision, in authors not prescribed in the curriculum.

Lectures on subjects of interest to modern language students and readings of choice selections from literature are frequently given.

CHEMISTRY.

PROFESSOR COLE.

INSTRUCTOR CLARK.

Courses in Chemistry are given as follows:

(1) *General Chemistry*. Spring term. Three lectures and recitations per week, two hours of laboratory work.

(2) *Qualitative Analysis*. Fall term. Recitations two hours, laboratory work six hours per week. Appleton's text-book, supplemented by Caldwell and Fresenius.

Prerequisite: Course 1 or its equivalent.

(3) *Qualitative Analyses and Organic Chemistry*. Winter term. Completion of Qual. Analysis, four hours of laboratory work per week. Organic chemistry, lectures and recitations based upon Remsen's text-book, three hours per week.

Prerequisite: Courses 1 and 2.

(4) *Quantitative Analysis*. Spring term. Based upon Appleton's text-book, one hour of recitation and eight hours of laboratory work per week.

Prerequisite: Courses 1, 2 and 3.

(5) *Organic Chemistry*. Winter term. Laboratory course parallel to Course 3, ten hours per week. Orndorff's text-book is used.

Prerequisites: Courses 1, 2 and 3.

(6) *Quantitative Analysis*. Spring term. More advanced work than Course 4. One recitation and eight hours of laboratory work per week.

Prerequisites: Course 4.

(7) *Assaying*. Fall term. One recitation and eight hours of laboratory work per week. Includes blowpipe work and furnace assays, both crucible and cupellation, of gold, silver, lead, copper and tin. Alternates with Course 8. Not given in 1900.

Prerequisite: Course 4.

(8) *Electro Chemistry*. Fall term. One recitation and eight hours in the laboratory per week. Work mainly analytical, based on Smith's *Electrochemical analysis*. Also illustrates new methods in manufacture; based on Luepke and Oettel. Alternates with 7, given in 1900.

Prerequisite: Course 6.

(9) *Water Analysis*. Winter term. One recita-

tion and eight hours in the laboratory per week. Includes some work in analysis of milk, butter, etc. Alternates with 10; not given in 1901.

Prerequisite: Course 4.

(10) *Gas Analysis* or *Iron and its Ores*. Winter term. One recitation and eight laboratory hours per week. Alternates with 9; given in 1901.

Prerequisite: Course 6 and either 7 or 8.

(11) *Thesis in Chemistry*. Spring term. Laboratory and library work, nine hours per week.

Prerequisites: Courses 5, 6, 7 or 8, and 9 or 10.

EQUIPMENT.

The chemical department occupies eight rooms in Barney Science Hall. Recent additions to its equipment include several assay furnaces, an electrical furnace, a centrifugal machine, a large set of Hempel apparatus for gas analysis, new water analysis material, special apparatus for electro chemical analysis, determination of vapor densities, molecular weights by change in boiling point, etc. An earnest effort will be made to keep equipped with up-to-date apparatus.

PHYSICS.

PROFESSOR COLE.

ELECTRICIAN DEEDS.

Eleven terms of work are offered in this department, as follows:

(1) *Mechanics*. Fall term. Three hours of recitation and lecture based on Hasting's text-book, four of laboratory work based on Sabine, Ames, Stratton and Millikan, etc.

Prerequisites: Trigonometry with General Geometry and Calculus advised.

(2) *General Physics*. Winter term. Electricity and Magnetism. Same method, text-book and arrangement of time as in Course 1.

Prerequisites: Same as for Course 1, but Course 1 itself is strongly advised in addition.

(3) *Sound and Light*. Spring term. Follows the plan of Course 1. Alternates with Course 4.

Prerequisites are the same as for Course 2.

(4) *Heat*. Spring term. Same plan as Course 1. Given on alternate years with Course 3. Prerequisites the same.

(5) *Laboratory Course*. Fall term, last half. Lecture and recitation once a week, laboratory work eight hours per week, based upon text-book of Stewart and Gee. Subject matter similar to Course 1, but more refined methods and delicate apparatus allow greater accuracy.

Prerequisites: Calculus and first half of Course 1.

(6) *Electrical Measurements*. Winter term. Based on Carhart and Patterson's book. Methods more refined than in 2.

Prerequisites: Calculus, Course 1, 5, strongly advised; 2 must be taken before this Course or with it.

(7-8) *Electrical Engineering*. Lecture and recitation three hours and laboratory work four hours per week. These courses are given alternate years.

Course 7 deals with direct-current dynamos. D. C. Jackson's text-book is used for recitations, and the laboratory work consists principally of measurements of permeability, characteristic curves of dynamos and efficiency tests. Course 8 deals with alternating-cur-

rent generators, motors and power transmission. Course 8 will be given in 1900.

Prerequisites: Calculus and Courses 1, 2, 5 and 6.

(9-10) *Advanced Physics*. Winter term. Three lectures and recitations with four hours of laboratory work per week. Course 9 is based upon Preston's "Theory of Light" and Course 10 upon Maxwell's "Theory of Heat." They are given on alternate years. Course 10 will be given in 1901.

Prerequisites: Calculus and Courses 1, 2, 3 or 4, 5 and 6.

(11) *Physics Thesis*. Spring term. Laboratory and library work, nine hours per week.

Prerequisites: Courses 1, 2, 3 or 4, 5, 6, 7 or 8, 9 or 10.

EQUIPMENT.

The department occupies eleven rooms in Barney Science Hall. Several thousand dollars' worth of apparatus have been added in the past few years. This includes a dividing engine, two cathetometers, three sphereometers, three spectroscopes, mostly by the Societe Genevoise, several fine balances, polariscope by Schmidt and Haensch, six Weston ammeters and voltmeters and several of other makes, twenty galvanometers, including a 4-coil Thomson and a new D'Arsonval, numerous resistance sets and bridges of high grade, capacity and resistance standards by Elliott, Lummer-Brodhun photometer, six dynamos, one a 40-kilowatt multipolar and numerous motors from 3 H. P. down.

A machine shop with power-lathes, wood-working machinery, screw-cutting tools and forge enable students to gain skill in apparatus construction. Reg-

ular classes in the shop usually work three hours a week through the winter. Much valuable apparatus has in this way been added to the laboratory.

A department library of about a hundred volumes usefully supplements the collections in libraries of the University and the Scientific Association.

GEOLOGY AND BOTANY.

PROFESSOR TIGHT.

In Geology. — In the spring term of the Freshman year scientific students begin the study of Dynamical and Structural Geology. Parts I. and II. of LeConte's Elements of Geology are used in the text work, which is supplemented by lectures, laboratory and field work. This is followed by a term's work in Determinative Mineralogy. The work is largely confined to the laboratory, and embraces blow-pipe analysis, the elements of crysalligraphy, and economic mineralogy. Dana's Manual and Brush's Determinative Mineralogy, with other reference books, are used.

In the winter term Junior year geological students are given a course in physiographic geology which includes principally topographic work.

In the fall term of the Senior year Historical Geology is studied. Part III. of LeConte's "Elements of Geology," is used as a text and the student devotes much time to field work and the solving of assigned problems of local geology.

In the winter term a course in Applied and General Geology varies with the exigencies arising. The course usually embraces the study of lithology, and

the application of geology to the arts. Stratified rocks are studied with reference to their microscopic peculiarities and economic application. Metamorphic and igneous species are then studied by means of thin sections and the polarizing microscope. The text books employed are Rutley, Rosenbusch, and Hus-sack's Tables. Laboratory practice in Paleontology is sometimes substituted.

In the spring term a course in field geology includes the solution of original problems in local geology.

The classical student may elect a course in General Geology in the fall term of the Senior year.

In Botany. — In the fall term, Junior year, there is offered an elective term of structural Botany, which includes a study of the histology of the vegetable tissue. In the winter term, Junior year, a course in Bacteriology may be elected. Sternberg's Manual forms a basis for the term's work, which consists largely of laboratory practice.

In the spring term, Junior year, a general course in cryptogamic botany includes the study of types and is mostly microscopic laboratory work.

In the spring term there is offered also, as an elective, a course in general plant physiology and chemistry.

Standard texts are used in all the work and the botanical laboratory is well supplied with reference works of the highest authority.

Equipment. — The departments of Geology and Botany occupy several large laboratories in Barney Memorial Science Hall, which are well equipped with modern apparatus including lithological lathes,

balances, petrographical and biological microscopes, microtomes and a well equipped shop with power machinery for the construction of laboratory apparatus by the student.

The Herbarium contains a large number of plants carefully arranged and nicely cased. The Museum contains a large collection of useful material for class use. The museum is, however, greatly in need of suitable cases for the display of the collections.

ZOOLOGY.

PROFESSOR HERRICK.

The preparation required is such as is usually afforded in high and preparatory schools, including an elementary course in Physiology and Hygiene, and, for scientific students, a second term in Human Anatomy and Physiology, and a term's work in Botany.

In the Sophomore year the winter term is devoted to Vertebrate Zoology, the work consisting of lectures and recitations on the structure and classification of vertebrates supplemented by demonstrations and dissections in the laboratory. The course is intended as a general introduction to the following courses in Zoology and Palæontology. Classical students use Martin's "Husman Body" during the corresponding term. In the spring term scientific students take up the practical study of the invertebrates, the laboratory course being accompanied by lectures and recitations on classification and the fundamental biological problems.

The biological section of the scientific Juniors devotes the fall term to the Comparative Anatomy and Histology of vertebrates, especial attention being

paid to the cultivation of the most recent methods in the microscopical examination of tissues. The course in Neurology offered to the Juniors in the winter term aims not only to impart a thorough knowledge of the anatomy and physiology of the nervous system, but to develop some of the practical hygienic and pedagogical applications. The student is assisted in the independent use of literature and introduced to the methods of biological research as applied to the morphological and practical problems of Neurology. In the spring term the same students take up Elementary Embryology, especial attention being given to the problems of Cellular Biology.

In the winter term of the Senior year, a course in Physiological Psychology is required of biological scientific students and is elective for others. Students expecting to take this course are strongly advised to take the Junior Neurology, of which this course is a natural continuation. It is primarily a laboratory study of the physiology of the sense organs and the simpler psychological measurements, accompanied by reading and conferences. Kymograph, chronoscope and other necessary apparatus are supplied and well equipped machine shops give opportunity for the construction of additional pieces.

The courses in Biology are designed to bring the student face to face with nature and to encourage independence and originality of thought. The laboratories are well equipped with compound microscopes and microtomes of modern construction, together with incubators and other necessary adjuncts for instruction and research.

SCIENTIFIC PUBLICATIONS.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association," affords an opportunity for the publications of original work by students in the several departments. It is now in its eleventh volume.

The "Journal of Comparative Neurology," now in its tenth volume, is published quarterly from the department of Zoology, and affords an avenue of publication for the researches conducted in the neurological laboratory.

Each of these publications has a large exchange list, and the scientific library is rich in serial literature.

RHETORIC AND ENGLISH LITERATURE.

PROFESSOR WILLIAMS.

Rhetoric. — The aim is to combine theory and practice. The student is encouraged to read much, to think for himself, and, in the most effective style, to express the results of his thinking. The exemplification of principles is required in essays and orations.

First English, or Anglo-Saxon. — This is taught to such as desire to make a special study of the development of the English Language.

Literature. — In the second and third terms of the Freshman year one hour a week is given to American authors.

During the second term of the Sophomore year two hours a week are given to the study of Chaucer.

During the second term of the Junior year one hour a week is given the study of Shakespeare.

During the first term of the Senior year the

student is required to read representative authors as a means to his becoming acquainted with their distinguishing characteristics, with the leading literary movements, and with the development of English Literature. Instruction in the class room is given chiefly by lectures.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR JOHNSON.

Five terms of work in Latin are required for the Classical Course, three for the Philosophical. A sixth term is offered as an elective to such as have taken the preceding five. A thorough knowledge of the inflections and familiarity with the more obvious principles of syntax are presupposed. Oral reading of the Latin text is constantly required, but it is not supposed that this can take the place of translation to any great extent, as a test of the pupil's knowledge of the meaning. The aim in translation, throughout the course, is a faithful rendering of the thought into good English. Such changes from Latin modes of expression as this may require, the student is expected to make, and to defend, when called upon, by definite and valid reasons. As the course advances, a constantly increasing proportion of the time is given to sight reading, both from the authors assigned and from many others. Exercises in composition, based directly upon the author in hand for translation, will be given at such intervals as may seem advisable. Teachers preparing students for work in this department are earnestly requested to insist upon a thorough mastery of the declensions and conjugations at the outset and to maintain this by unremitting drill throughout the preparatory course.

SCHEDULE — FALL TERM.

	7 : 40	9 : 00	10 : 00	11 : 00	1 : 30	2 : 30
Classical. FRESHMAN. Scientific.	Latin.	Greek.	Mathematics. (2 Sections.)			Rhetoricals. (Fridays.)
	(French 2A.)	Chemistry.	Mathematics.	(French.)		Rhetoricals. (Fridays.)
	(Mathematics.)		(French 1A.) (German 1A.)			
Classical. SOPHOMORE. Scientific.	Mathematics.	Rhetoric.	Greek.	German 1A.		
	Rhetoricals. (Fridays.)	(French.) (½ term.)	Latin.	(German 1A.)	(German 2A.)	(Spanish.)
	(Mechanics.)					
Classical. JUNIOR. Scientific.	Rhetoricals. (Fridays.)	Mechanics.	Comparative Anatomy (B) Physics Laboratory (P) Mineralogy (C and G)	(German 2A.)	(Spanish.)	
				(Botany.) R. R. Curves and Principle Mechanics (C E)		
	(French 2A.) (Geology.)	(American Politics.)	Psychology.	(German 2A.)	(Spanish.)	
Classical. SENIOR. Scientific.			Psychology.	English Lit.		Geology (G) Chemistry (C) Electric Engineering (P)
				English Lit.		

SCHEDULE — WINTER TERM.

DENISON UNIVERSITY.

61

	7:40	9:00	10:00	11:00	1:30	2:30
CL. FRESHMAN. Sc.	Latin.	Greek.	Mathematics. (2 Sections.)			Rhetoricals. (Fridays.)
	(French 2B.)	Chemistry.	Mathematics.	(French 1 B.)		"
	(German 1B.)	(Mathematics 4.) English 1. (Fridays.)	Physiology 4. English 1. (Fridays.)	(French 1B.)		
CL. SOPHOMORE. Sc.	German 1B.	(Mathematics 4.) English 1. (Fridays.)	Latin.	"	Zoology (B, C and G.) Descript. Geom. (C E.)	
	(German 1B.)	(Physics.) (Chemistry.)	Logic.	(German 2B.) (Greek.) (Spanish.)	(Zoology.)	Rhetoricals. (Tuesdays.)
	Physics (P.) Neurology (B.) Physiography (G.)	"	"	(German 2B.) (Spanish.) Anal. Str. (C E.)	Physics Laboratory (P). Chemistry (C). (Botany.)	Rhetoricals. (Tuesdays.)
CL. JUNIOR. Sc.	Economics.	Rhetoricals. (Tuesdays.) (Physiological Psychology.)	Theism and Ethics.	(French 1B.) (German 2B.)	(Italian.)	
	(Economics.)	Rhetoricals. (Tuesdays.) Physiological Psychology (B). Lithology (G.)	"	(German 2B.) Physics Laboratory (P). Technological Chem. (C).		

SCHEDULE — SPRING TERM.

	7 : 40.	9 : 00.	10 : 00.	11 : 00.	1 : 30.	2 : 30.
Cl. FRESHMAN.	Latin.	Greek.	Chemistry.	Chemistry.	Rhetoricals. (Fridays.)	
Sc.	(French 2C.)	Geology.	Chemistry.	(French 1C.)	"	
Cl. SOPHOMORE.	Greek	(French 1A.) (German 1C.)	Botany.	"	Rhetoricals. (Thursdays.)	
Sc.	Calculus. (C. E. & P.)	German 1C.	Zoology. (B. C. and G.)	Surveying.	"	
Cl. JUNIOR.	(French 2C.)	(Latin.)	(Astronomy.)	(History.) (German 2C.)	(French 1C.) (English Lit.)	Rhetoricals. (Fridays.)
Sc.	(Botany.) (Physics.)		(Zoology.) (Botany.)		(Chemistry.)	
	Botany. (B. and G.)		Astronomy. (Elect. for B.)	(History.) (German 2C.) S. & R. of M. (C. E.)	(English Lit.)	Rhetoricals. (Fridays.)
	(Physics. (P.)		(Botany.)		Chemistry. (C.) Embryology. (B.)	
Cl. SENIOR.	(French 2C.)	Christian Evidences.	(Inter. Law.) (Italian.)	(Hist. Civ.) (German 2C.)	(English Lit.) (French 1C.)	
Sc.	"	"	"	"	"	

DEGREES

CONFERRED JUNE, 1899.

Bachelor of Arts.

JOHN ARTHUR CHAMBERLAIN, MOSES NATHANIEL MCCALL,
WILLIAM ARNOLD COLWELL, IRA CLARENCE PAINTER,
EDWARD HOWARD DUDLEY, THOMAS BRUNDIGE POWELL,
CARY LEWIS KELLY, EDWARD EARLE PURINTON,
GEORGE EDWIN KIDD, SETH WILMER STENGER,
ROBERT D. LICKLIDER, FRANKLIN WAIT SWEET,
AUGUST RAYMOND ZORN.

Bachelor of Philosophy.

OTTO CLYDE CRAWFORD, CAREY NEWTON POSEGATE,
CHARLES GIBSON MASSIE, HARRY SAMUEL WAGNER.

Bachelor of Science.

DEAN D. DEEDS, HENRY STANISLAUS SAUERBREY.

Bachelor of Letters.

HARRY WALLAR AMOS, CHARLES ARTHUR MCFALL.

Master of Arts.

ELEANOR P. LUMLEY, A. B., OWEN ARTHUR NASH, A. B.

Master of Science.

GROVE BARCLAY JONES, B. S.

ALUMNI ASSOCIATION.

OFFICERS.

President,	REV. J. W. MILLER, '45
Vice President,	W. A. CHAMBERLAN, '90
Secretary and Necrologist,	W. H. JOHNSON, '85
*Treasurer,	L. E. AKINS, '78

EXECUTIVE COMMITTEE.

REV. G. E. LEONARD, D. D., '52	REV. BUNYAN SPENCER, '79
W. B. CLARK, '96	

Orator	WILLIAM ASHMORE, D. D., '45
Alternate	REV. G. S. CLEVINGER, '75

* Deceased February 24, 1900.

STUDENTS.

GRADUATE STUDENTS.

DEAN D. DEEDS, Electricity.	Outville.	1 A. H.
HARVEY WALLACE TUTTLE, English Literature.	Granville.	West Elm St.
WAYLAND BLAIR CLARK, Chemistry.	Granville.	West Elm St.
HIRAM COLVER McNEIL, Chemistry.	Upper Alton, Ill.	

SENIOR CLASS.

CHARLES BAWDEN, Sc.,	Granville.	West Elm St.
WILLIAM PORTER BECK, Sc.,	Bethel.	26 A. H.
JOSEPH EUGENE BENTEL, Sc.,	Wooster.	Summit St.
NATHAN WORTH BROWN, Sc.,	Swatow, China.	East Broadway.
HORACE WILBERT COLE, Cl.,	Granville.	East Elm St.
CLYDE GREYSON CONLEY, Sc.,	Newark.	Elm and Mulberry Sts.
ALLEN SIDNEY DAVIS, Sc.,	Columbus.	North Pearl St.
AMOS ANDREW DYE, Lit.,	Elizabeth, W. Va.	C. H.
HERBERT A. GREEN, Sc.,	Granville.	South Main St.
RODERIC JONES, Sc.,	Granville.	College Ave.
FRANK CHESTER KREAGER, Cl.,	Licking Valley.	West Broadway.
HOWARD LEWIS, Cl.,	Toledo.	East Broadway.

SENIOR CLASS—Concluded.

WAYLAND CLINTON MALOWE, Sc.,	Granville.	East Broadway.
JAMES EDGAR MEGAW, Sc.,	Granville.	West Broadway.
CHAS. WESLEY MONTGOMERY, Cl.,	Newark.	West Broadway.
ZELDON A. PARKHURST, Cl.,	Clyde.	20 C. H.
BERNIE JAMES ROCKWOOD, Cl.,	Union City, Pa.	Mulberry and College Sts.
CARL FREDERICK SCHNEIDER, Cl.,	Oak Park, Ill.	
GEORGE TATUM STREET, Sc.,	Oberlin.	East Broadway.
RALPH YOUNG STRUBLE, Sc.,	Fredericktown.	East Broadway.
WILLIAM JOSEPH TIMBLE, Cl.,	Colfax, Wash.	South Main St.
IRVINE SAMUEL WORKMAN, Cl.,	Danville.	26 C. H.

JUNIOR CLASS.

WILLIAM HENRY BEYNON, Cl.,	Youngstown.	East College St.
ANGUS CHARLES DAVIS, Sc.,	Columbus.	North Pearl St.
WILLIAM ASHMORE DAVIES, Sc.,	Newark.	North Third St.
JAMES KEEP DEWEY, Cl.,	Cincinnati.	West Broadway.
DAVID EDWARD GREEN, Sc.,	Renrock.	A. H.
CLARK BARROWS HATCH, Cl.,	Newark.	East Elm St.
WILSON AMMON HOLMES, Cl.,	West Union.	North Pearl St.
PLATT LAWTON, Cl.,	Toledo.	26 A. H.
ERNEST COLLETT McKIBBEN, Cl.,	Granville.	West Elm St.
OSCAR FRANK MOORE, Cl.,	Cambridge.	West College St.
HARRY ELLSWORTH ORSBORN, Lit.,	Warrensburg, Mo.	South Burg St.

JUNIOR CLASS — Concluded.

THOMAS CALVIN RILEY, Sc.,	Matamoras. College and Prospect.
JOHN ERNEST SHEPARDSON, Sc.,	Granville. Shepardson Court.
WARNER W. STOCKBERGER, Sc.,	Granville. East Elm St.
CHARLES HARRISON STORMS, Cl.,	Anoka, Minn.
JOHN WILLET STOVALL, Cl.,	Louisville, Ky. West Broadway.
JAMAN WARREN STRONG, Cl.,	New York.
PERCY LEONARD WILTSEE, Cl.,	Cincinnati. South Prospect St.
LAWRENCE ADELBERT WOOD, Cl.,	Granville. Pearl and Elm Sts.

SOPHOMORE CLASS.

ERNEST S. ASHBROOK, Cl.,	Granville. West Broadway.
LEWIS HENRY BEALL, Cl.,	Lima. C. H.
FRED BROWNE, Ph.,	Newark. North Pearl St.
LEONARD ALONZO BUNCE, Cl.,	Little Cooley, Pa. West Broadway.
KARL ORMOND BURRER, Sc.,	Sunbury. C. H.
EDW. CHAMBERLAIN COLBY, Sc.,	Dayton. East Elm St.
WILLIAM F. COOPER,	Lansing, Mich. Burg St.
ELI EDWIN DOSTER,	Cleveland. East College St.
OSCAR ROBERT OLSEN FAREL, Cl.,	Forest City, Iowa. West Maple.
EUGENE BARNEY HUFFMAN, Cl.,	Dayton. East Broadway.
RUFUS GIFFIN JONES, Sc.,	Granville. East College St.
FRANK C. LEWIS, Cl.,	Toledo. East Broadway.
GEORGE WRIGHT LEWIS, Cl.,	Hassan. C. H.

SOPHOMORE CLASS — Concluded.

WINFORD L. MATOON, Cl.,	Plain City.	South Mulberry.
HORACE DOANE PECK, Cl.,	Parma, N. Y.	Main and College Sts.
FLORAN DAVID PERKINS, Cl.,	Ostrander.	West Broadway.
NATHANIEL JAMES PERKINS, Cl.,	Carysbrook, Va.	22 C. H.
WILLIAM FRANK POWELL, Sc.,	Granville.	South Main St.
WM. ANDERSON ROUDEBUSH, Cl.,	Batavia.	West Elm St.
WILLIAM DWIGHT SAMPLE, Cl.,	Granville.	East Elm St.
LEWIS WILBUR SMITH, Cl.,	Granville.	West Maple St.
CHARLES THOMAS WISE, Sc.,	Clay Lick.	West Broadway.
JAMES BENJAMIN WISHART, Cl.,	Carimond, Scotland.	
FRANK A. READY WRIGHT, Sc.,	Richmond Center.	North Pearl St.

FRESHMAN CLASS.

FRANK BELFORD AMOS, Cl.,	Cambridge.	21 C. H.
FRANK BEIDLER AVERY, Lit.,	Newark.	South Cherry St.
HARRY AVERY, Cl.,	Newark.	North Pearl St.
ARTHUR EDWARD BROWN, Sc.,	Union Station.	
JAMES ROE BURT, Sc.,	West Lafayette.	21 C. H.
HENRY ROBERTS COLBY, Sc.,	Dayton.	East Broadway.
THOMAS CHARLES DAVIS, Cl.,	East Greenville.	C. H.
LEWIS ERNEST FAREL, Cl.,	Forest City, Iowa.	West Maple.
IRVING ANGELL FIELD, Sc.,	Elyria.	C. H.
VINTON ERNEST FIELD, Cl.,	Buffalo, N. Y.	South Prospect St.

FRESHMAN CLASS — Concluded.

WALTER LeROY FLORY, Cl.,	Newark.	East Broadway.
HARRY B. GENGNAGEL, Cl.,	Dayton.	North Mulberry St.
HENRY OTIS GREEN, Sc.,	Renrock.	A. H.
DAVID WILLIAM GUTHRIE, Cl.,	Granville.	A. H.
CECIL SHEPARD HINES, Sc.,	Granville.	North Pearl St.
S. GUY JONES, Sc.,	Newark.	East Elm St.
ROBERT WARD LAMKIN, Lit.,	Houston, Texas.	Mulberry and College Sts.
ARCHIBALD BURTON MURPHY, Cl.,	Blooming Prairie, Minn.	West Broadway.
LESTER ELY ODELL, Sc.,	Joliet, Ill.	C. H.
HOWARD OLMSTED, Cl.,	Cleveland.	West Elm St.
BENJAMIN WALTER PRATT,	Newark.	
JOHN ALDEN PURINTON, Cl.,	Granville.	College Hill.
JOSEPH CEPHAS RAWSON, Cl.,	Morris, W. Va.	C. H.
EDWIN COXE ROBERTS, Cl.,	Granville.	Columbus Ave.
WARREN H. ROBERTS, Cl.,	Granville.	West Broadway.
UPTON JOHNSON RUSSELL, Sc.,	Perrysville.	C. H.
EDWIN RUTHVEN STILLWELL, Sc.,	Dayton.	West Elm St.
JOHN THOMAS TAYLOR, Sc.,	Louisville.	East Broadway.
GEORGE CLYDE TUTTLE, Cl.,	Granville.	East Elm St.
ERNEST JUDSON WAUGH, Sc.,	Lima.	Burgh St.
HENRY ST. C. WOODBRIDGE, Sc.	Newark.	C. H.
WILLARD A. ZIMMERMAN, Sc.,	Perrysville.	East Elm St.

ELECTIVE STUDENTS.

CYRIL AKINS,	Granville.
GLENN JAMISON ARNETTE,	Fairmont, W. Va.
HARRY D. BAKER,	Newark.
JERRY BARTHOLOMEW,	Perry.
WILLIAM AUGUST BECK,	Cleveland.
ERNEST EUGENE BOUNDS,	Granville.
JOHN ERNEST CARHARTT,	Roscoe.
EDWARD EMERSON CARTER,	Elk City, W. Va.
EDGAR JOSEPH CHERNEY,	Cleveland.
CHARLES HADDEN COSBY,	Dunkinsville.
JAY WALTER DAVIS,	Granville.
THOMAS EZRA DEAN,	Newark.
CHARLES FREDERICK DeARMOND,	Cincinnati.
CLARENCE MILTON EDDY,	Beaver Falls, Pa.
EDWARD MARION FARNSWORTH,	Sullivan.
HOWARD EDWARD FLANAGAN,	Niles.
EDWIN G. GRANDSTAFF,	Granville.
GEORGE E. HARTSHORN,	Newark.
HERBERT HAYWARD,	Columbus.
ROBBINS HUNTER,	Newark.
CHARLES THOMAS JACKSON,	Cincinnati.
ELMER MAURICE JONES,	Alexandria.
FRED SUMNER LARUE,	Dayton.
ALLAN NICHOLS NETTLEMAN,	Toledo.
WILLIAM JOHN PEACOCK,	Pittsburgh.
DONALD HUSTED POWERS,	Norwalk.
AMOS WESLEY POWELL,	Ironton.
EDWARD CHARLES SEITZ,	Cleveland.
HORACE WILKINS SMITH,	Newark.
JESSE WILHELM STENGER,	Granville.
JAMES B. TAYLOR,	Granville.
EDWARD FERDINAND WECKEL,	Dayton.
CHARLES W. WESTON,	Granville.
WALTER B. WRIGHT,	Granville.
LATHY LEVERETT YERKES,	Upper Alton, Ill.

DOANE ACADEMY

FACULTY OF DOANE ACADEMY.

D. B. PURINTON, LL. D.,
PRESIDENT OF DENISON UNIVERSITY.

*LEVERETT E. AKINS, A. M.,
PRINCIPAL.
Mathematics.

CHARLES B. WHITE, A. M.,
ACTING PRINCIPAL.
Latin.

WILL H. BOUGHTON, C. E.,
Chemistry, Physics and Drawing.

† FRED L. HUSTON, A. B.,
Greek.

EDWARD EARLE PURINTON, A. B.,
Greek.

JAMES B. TAYLOR,
Mathematics and History.

WARNER W. STOCKBERGER,
Natural Science.

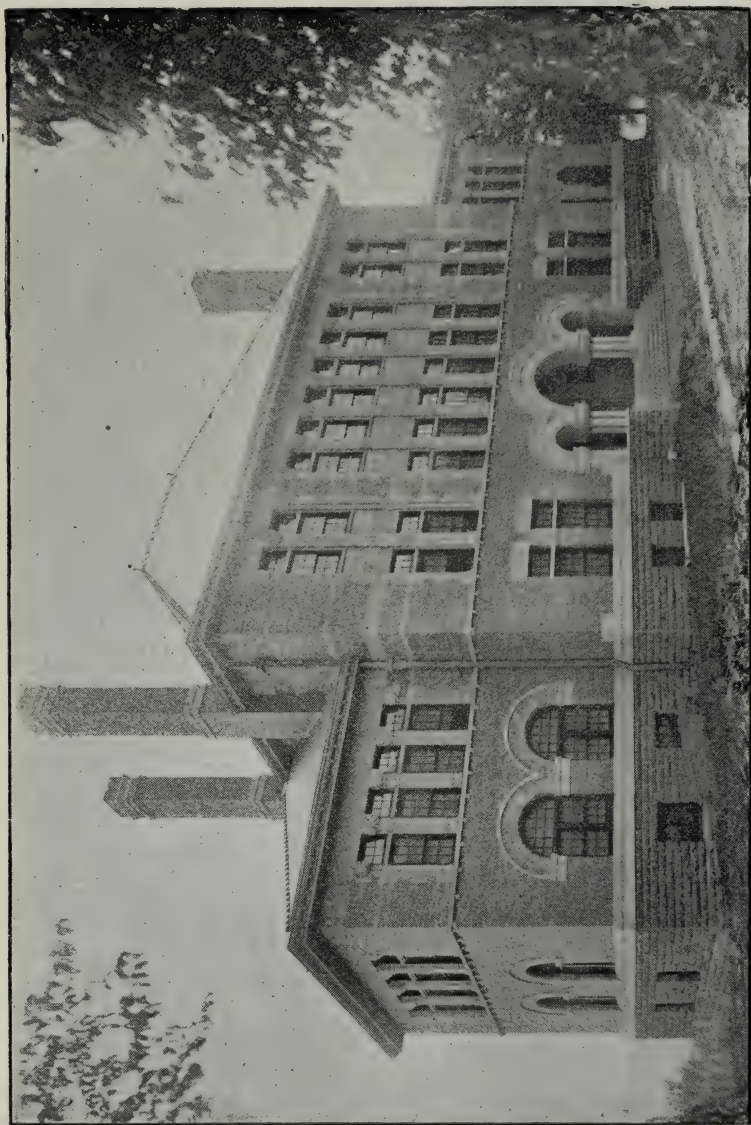
FLORAN D. PERKINS,
English.

EDWARD EARLE PURINTON, . . . Secretary of Academy.

CHARLES B. WHITE, . . . Registrar of Academy.

* Deceased February 24, 1900.

† On leave of absence for advanced study.



DOANE ACADEMY

DOANE ACADEMY.

HISTORY.

This school was organized in 1831 as a preparatory department of the Granville Literary and Theological Institution. As the latter school developed, becoming first Granville College and finally Denison University, the preparatory department remained a fundamental part of this educational plant.

In 1887, for the purpose of adding to the attractiveness of the department and of increasing its efficiency, it was made a separate school and named Granville Academy.

In 1894, the school received from Dr. William Howard Doane, of Cincinnati, the gift of a beautiful and commodious building costing \$30,000. As an expression of gratitude for this generous gift, at their annual meeting in 1895, the board of trustees changed the name of this school to "Doane Academy."

AIMS.

It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curricula have been so enlarged as to furnish to those not intending to pursue a course in College a first-class Academic education.

ADVANTAGES OF LOCATION.

The school is located at Granville, Licking County, Ohio, a village noted for the beauty of the

surrounding scenery and the healthfulness of its climate, and for the intelligence and high moral character of its citizens. The quietness of the place is highly conducive to studiousness. The absence of saloons and all places of gambling and vice makes Granville an ideal place for young people. The social atmosphere is pure and elevating and offers to young men an opportunity for the cultivation of those graces which will enable them to appear well in any good society.

ROOMS FOR STUDENTS.

A portion of one of the dormitory buildings of Denison University has been set apart to the purposes of the Academy. It contains rooms for students, all of which are under the supervision of the Principal of the Academy, and subject at all times to his inspection.

The rooms are arranged in suites, each suite consisting of a study 12 by 15 feet, a bedroom 8 by 11 feet, and two small closets, one for clothing and one for coal. Each suite is designed for the occupancy of two students.

The rooms, when rented to students, are in good repair, but entirely unfurnished. The occupants procure such furniture as is mutually desired, and divide the expense, as well as the cost of fuel.

If any students prefer to room elsewhere, or if at any time they find all the rooms in the dormitories assigned to others, they can always obtain in the village at moderate cost pleasant rooms, either furnished or unfurnished.

COURSES OF STUDY.

REGULAR COURSES.

There are three regular courses of study — the Classical, the Philosophical, and the Scientific — leading to courses in the College which are correspondingly named. Each of these three courses extends through three years. The holder of a Diploma of Doane Academy is admitted without matriculation fee or examination to the Freshman Class in Denison University. Although these courses have been arranged with special reference to the curricula of the University, they will be found in the main sufficient to prepare for entrance into any American College.

PREPARATORY YEAR.

It frequently happens that young men whose preparation is defective apply for admission to the Academy. To meet the demands of such cases, a Preparatory Year of instruction is prescribed. During this year the elementary branches of study are taught.

SPECIAL STUDIES.

When the demand is sufficient to justify the formation of classes in Book-keeping and Penmanship, these subjects are taught by competent instructors without extra charge.

Special English and Normal courses of study are provided for teachers and for those who desire to fit themselves to teach in the common schools.

ELECTIVE STUDIES.

When the reason seems to be sufficient, students are allowed to make a judicious choice of elective studies, but this choice is never permitted to interfere with the work of the regular classes in which such studies may be elected.

ADMISSION OF STUDENTS.

Although students are admitted at any time, they enter to the best advantage at the beginning of the Fall Term. Those who desire to enter after the school year has begun should, by correspondence with the Principal, ascertain beforehand, as nearly as possible, the progress that has been made by the class which they propose to enter.

CONDITIONS OF ADMISSION.

The requirements for admission to the Junior Class are the studies of the Preparatory year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.

No student will be admitted who is not fitted to do well the work of the Preparatory year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismissal.

COURSES OF INSTRUCTION.

PREPARATORY YEAR.

FALL TERM.

1. *English*. — Grammar.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States.

WINTER TERM.

1. *English*. — Grammar and Analysis.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States and England.

SPRING TERM.

1. *English*. — Composition.
2. *Mathematics*. — Arithmetic.
3. *History*. — England.

JUNIOR YEAR.

FALL TERM.

1. *Latin*. — Grammar and First Latin Book.
2. *Mathematics*. — Algebra.
3. *Science*. — Physical Geography.

WINTER TERM.

1. *Latin*. — First Book continued.
2. *Mathematics*. — Algebra.
3. *Science*. — Physiology.

SPRING TERM.

1. *Latin*. — Cæsar's Gallic War, Book I. Latin Prose Composition.
2. *Mathematics*. — Algebra.
3. *History*. — Ancient.
General Exercises. — Declamations and Essays during the year.

MIDDLE YEAR.

I.

CLASSICAL COURSE.

1. *Latin*.—Caesar's Gallic War and Latin Prose Composition continued.
2. *Greek*.—Grammar and First Lessons.

II.

PHILOSOPHICAL COURSE.

FALL TERM.

1. *Latin*.—Caesar's Gallic War and Latin Prose Composition continued; or
Greek.—Grammar and First Lessons.
2. *History*.—Mediaeval and Modern.
3. *Science*.—Elementary Physics.

WINTER TERM.

1. *Latin*.—Caesar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. *Greek*.—First Lessons continued.
3. *English*.—Rhetoric.

III.

SCIENTIFIC COURSE.

1. *Latin*.—Caesar's Gallic War and Latin Prose Composition continued.
2. *History*.—Mediaeval and Modern.
3. *Science*.—Elementary Physics.

1. *Latin*.—Caesar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. *Science*.—Elementary Physics. — 4 hrs. a week recitation; 1 hr. a week laboratory work.
3. *English*.—Rhetoric.

I.

CLASSICAL COURSE.

1. *Latin.* — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. *Greek.* — Xenophon's Anabasis.
3. *English.* — Rhetoric continued.
General Exercises. — Essays and Declamations during the year.

II.

PHILOSOPHICAL COURSE.

SPRING TERM.

1. *Latin.* — Cicero's Orations against Catiline, and Latin Prose Composition continued; or
Greek. — Xenophon's Anabasis.
2. *Science.* — Botany.
3. *English.* — Rhetoric continued.
General Exercises. — Essays and Declamations during the year.

III.

SCIENTIFIC COURSE.

1. *Latin.* — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. *Science.* — Botany.
3. *English.* — Rhetoric.
General Exercises. — Essays and Declamations during the year.

SENIOR YEAR.

I.

CLASSICAL COURSE.

1. *Latin*.—Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology.
2. *Greek*.—Xenophon's Anabasis continued. Greek Prose Composition.

II.

PHILOSOPHICAL COURSE.

FALL TERM.

1. *Latin*.—Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology; or *Greek*.—Xenophon's Anabasis continued. Greek Prose Composition; or *German*.—Grammar and Composition. Brandt's German Reader.
2. *Science*.—Chemistry; 3 hours a week recitation; 2 hours a week laboratory work.
3. *Mathematics*.—Plane Geometry.

WINTER TERM.

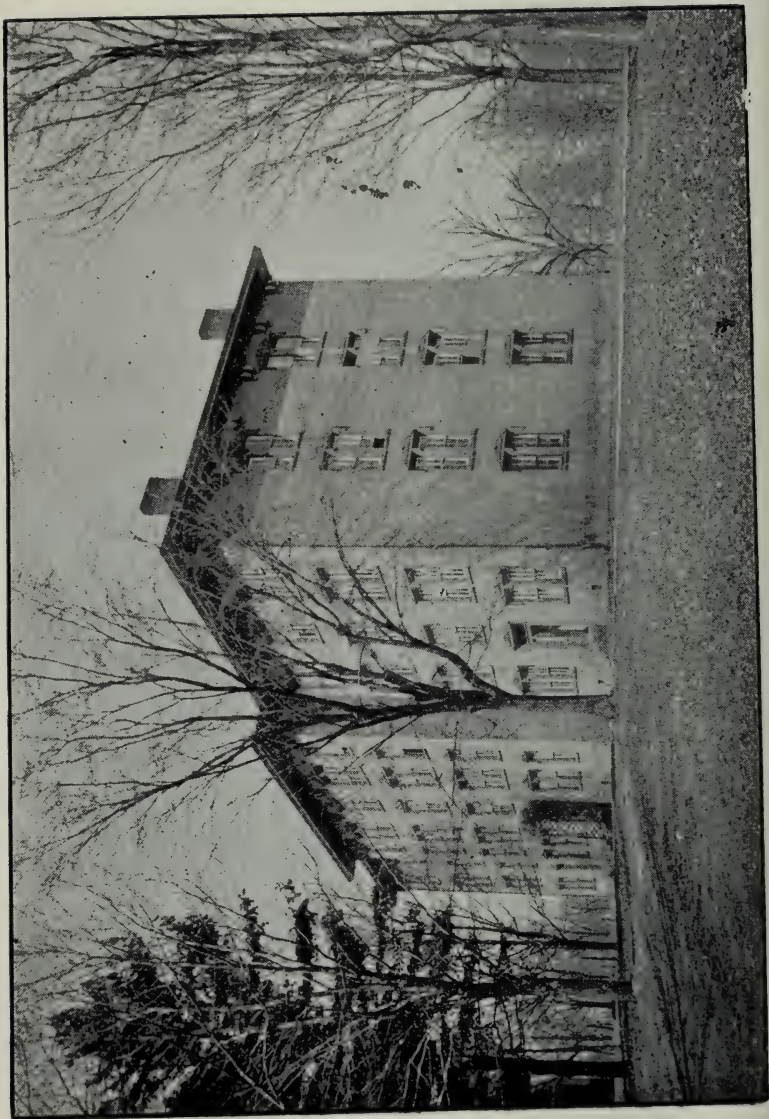
1. *Latin*.—Vergil's Aeneid, Books IV., V., VI. Prose-ody and Mythology continued.

3. *Mathematics*.—Plane Geometry.

III.

SCIENTIFIC COURSE.

1. *Latin*.—Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology; or *French*.—Bevier's Grammar and Whitney's Introductory Reader; or *Greek*.—Grammar and First Lessons.
 2. *Science*.—Chemistry; 3 hours a week recitation; 2 hours a week laboratory work.
 3. *Mathematics*.—Plane Geometry.
1. *Latin*.—Vergil's Aeneid, Books IV., V., VI. Prose-ody and Mythology continued; or *French*.—Bevier's Grammar, Whitney's Reader, Daudet and Victor Hugo; or *Greek*.—First Lessons continued.



ACADEMY DORMITORY

SENIOR YEAR — Concluded.

WINTER TERM — Concluded.

I.

CLASSICAL COURSE.

2. *Greek*. — Xenophon's *Anabasis* and *Greek Prose Composition* continued.
3. *Mathematics*. — Solid and Spherical Geometry.
1. *Latin*. — Cicero's *Orations*, Poet *Archias*, *Manilian Law*, *Marcellus*. *Latin Prose Composition*.
2. *Greek*. — Xenophon's *Anabasis* and *Greek Prose Composition* continued.

II.

PHILOSOPHICAL COURSE.

2. *Science*. — Anatomy and Physiology.
3. *Mathematics*. — Solid and Spherical Geometry.

SPRING TERM.

1. *Latin*. — Cicero's *Orations*, Poet *Archias*, *Manilian Law*, *Marcellus*. *Latin Prose Composition*; or *Greek*. — Xenophon's *Anabasis* and *Greek Prose Composition*; or *German*. — Schiller's *Wilhelm Tell*, Von *Hillern's* *Hoehrer als die Kirche*.

2. *Science*. — Mechanical Drawing.
3. *Mathematics*. — Algebra. *General Exercises*. — Orations during the year.

III.

SCIENTIFIC COURSE.

2. *Science*. — Anatomy and Physiology.
3. *Mathematics*. — Solid and Spherical Geometry.
1. *Latin*. — Cicero's *Orations*, Poet *Archias*, *Manilian Law*, *Marcellus*. *Latin Prose Composition*; or *French*. — Modern *Prose and Poetry*; *Racine's Athalie*; or *Greek*. — Xenophon's *Anabasis*.
2. *Science*. — Mechanical Drawing.
3. *Mathematics*. — Algebra. *General Exercises*. — Orations during the year.

TEXT BOOKS USED IN THE ACADEMY.

ENGLISH. — Grammar — *Whitney & Lockwood*; Rhetoric — *Genung*.

MATHEMATICS. — Arithmetic — *White's* Complete. Algebra — *Wells' Academic*. Geometry — *Wentworth*.

HISTORY. — United States — *Channing*; England — *Montgomery*; Ancient, Mediæval, and Modern — *Colby*.

LATIN. — Grammar — *Bennett*; First Lessons — *Collar & Daniell's* First Latin Book. Cæsar — *Lowe & Ewing*; Cicero's Orations — *Allen & Greenough*; Vergil — *Greenough & Kittidge*; Prose Composition — "In Latinum" — *Riggs*; Mythology — *Classic Myths in English Literature* — *Gayley*.

GREEK. — Grammar — *Hadley-Allen*; First Lessons — *Boise & Pattengill*; Xenophon's Anabasis — *Boise*.

SCIENCE. — Physical Geography — *Tarr*; Physiology — The Human Body, "Briefer Course" — *Martin-Fitz*, (Junior Class); The Human Body — *Martin*, (Senior Class); Physics — *Carhart & Chute's* Elements of Physics; Elementary Practical Physics — *Watson*; Mechanical Drawing — *Boughton*; Chemistry — *Shepard*; Botany — *Elementary Botany with Spring Flora* — *Kellerman*.

FRENCH. — Grammar — *Bevier*; Reader — *Whitney*; Conversation and Composition — *Berlitz*, *Kroch* or *Syms*; "Athalie" — *Racine*; Selections from Daudet and Victor Hugo.

GERMAN. — *Thomas' Practical German Grammar*; Reader — *Brandt*; Materials for German Composition — *Hatfield*; William Tell — *Schiller*; Höher als die Kirche — *Von Hilbern*.

CLASS WORK.

REGULARITY AND PUNCTUALITY.

Every student, unless excused for special reason, is expected to attend at least three recitations each school day. His attendance on these, and on the special or public exercises of the class or of the Academy, must be punctual.

Parents are especially urged to encourage students to be present at the opening of the term, and to remain at their work till its close. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of friends, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

EXAMINATIONS.

Examinations are held occasionally, at the discretion of the instructor, and also at the close of each term. If a student's grade for a given term in a given class falls below six-tenths of the *maximum*, regularity in work, good conduct, spelling, and diction being considered as elements in making up his standing, he is not continued as a member of the class. In determining his grade, his examination mark has half the power of the average of his term marks.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for the diploma of the Academy or not, are required to attend all examinations in the studies they pursue, unless excused by merit.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed*."

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed*."

4. Any student reported as "*Not Passed*" in any study will receive no credit for that study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his class.

7. A student who, having been absent from a regular examination in any class, applies for a special examination, or any student who takes an examination for the removal of a condition, must present to the instructor the Treasurer's receipt for the examination fee before receiving credit for such special examination.

RULES GOVERNING ABSENCES FROM CLASS EXERCISES.

I. If a student shall be absent no more than five times from any class exercise during one term, these absences shall be treated as excused; except that absences during the first two days of the term, and during the last two before the final examinations shall be counted double.

II. The absences in excess of five shall be treated as *excused* or *unexcused*, at the discretion of the instructor.

III. Five unexcused absences acquired in one term, or twenty amassed in different terms will place the student subject to discipline by the Faculty of the University.

IV. When a student has been absent more than five times from any class, if these absences have been consecutive, he shall be required to pass an examination upon the part of the work covered by the period of absences; if the absences have occurred at different periods during the term, the examination shall be upon such part of the work of the term as the instructor shall determine. The student's standing for the period of absences shall be determined by this examination.

V. These examinations shall not be considered special examinations.

VI. Every student who shall have been present at every recitation of a class during the term shall have his three lowest marks in that class changed into that mark above 6 of which he has the greatest number.

REPORTS.

At the close of each term of study the Secretary of the Faculty mails to the parent or guardian of each student in the Academy a report of the standing attained by such student in each study pursued during the term, together with a record of his absences from the duties and of his deportment.

Reports concerning individual students will also be furnished by the Principal at any time during the term upon the request of the parent or guardian.

PRIZES.

IRVING-CICERO LITERARY PRIZE CONTEST.

For several years a spirited and friendly rivalry has existed between the two literary societies of the Academy. As a result of this the societies have been holding each year a public literary contest with no reward in view except that of the honor of being victor.

To stimulate this desire for honor and encourage faithful work in the societies the faculty of the university early in 1896 passed the following resolutions:

1. That the contest be held during the Winter term of each year.

2. That the winner of the contest in Declamation be granted a scholarship for the Spring Term of the current school year.

3. That the winner of the contest in Essay be granted a scholarship for the Fall Term of the next school year.

4. That the winner of the contest in Orations be awarded a scholarship during the Spring and Fall Terms next after the term in which the contest takes place.

5. That the winner of the Debate receive a scholarship for three successive terms, beginning with the term next after that in which the contest occurs.

SHERWIN SCHOLARSHIP PRIZES.

H. A. Sherwin, Esq., of Cleveland, has established in the Academy a first and second prize of \$50 and \$25, respectively. These prizes are unique in their terms. The conditions of award are changed every year, and are announced only at the close of the year. Excellence in general scholarship with personal merit, excellence in Greek, excellence in Latin have been made the bases of the award for these prizes. The conditions of the award for 1900 are now known neither to instructors nor students. It is recognized by all, however, that the conditions will be just and thus satisfactory to all concerned.

ATHLETIC PRIZES.

A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

GRADUATION APPOINTMENTS.

THE HONOR MEN.

The member of the graduating class whose average standing during the Middle Year and the Fall and Winter Terms of the Senior Year is highest, is the last speaker on the programme of Graduation Day, and is called the Valedictorian. To the member of the class whose rank is next highest, is given the first place on the programme with the title of Salutatorian. No student who has not recited with the classes of the Academy in at least twelve full studies during these five terms of school, can receive either of these appointments.

OTHER SPEAKERS.

Every student who is eligible to the Diploma of the Academy writes an oration, and, having signed it with a fictitious name, hands it to the Principal of the Academy before April 15. The orations thus prepared are read to a committee whose members are ignorant of the authorship of the productions, and those four that are considered best are selected as the orations to be presented at the graduating exercises of the Academy.

EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

TUITION	\$34 00
Divided as follows: Fall Term, \$13; Winter and Spring Terms, \$10.50 each.	
ROOM RENT. — Fall Term, \$4; Winter and Spring Terms, \$3 each.....	10 00
INCIDENTALS. — Fall Term, \$3; Winter, \$2.50; Spring, \$2.50	8 00
Fuel and Lights.....	15 00
Books	12 00
BOARD. — 39 weeks at \$2 per week.....	78 00
Washing	12 00
Sundries	7 00
Total for a year.....	\$176 00

The Laboratory fee for students in *Chemistry*, is three dollars a term.

The fee for Diploma at Graduation is two dollars, Fee for late registration, 50c on second day of the term and \$1.00 after second day.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. When board costs over \$2 per week, the excess must be added to the estimate given above. Many students reduce their expenses below that sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition,

room rent, or incidentals will be for less than half a term.

Text-books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$175 to \$250.

MISCELLANEOUS.

GOVERNMENT.

It is the desire to establish and constantly to preserve a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them; but they are continually taught the difference between liberty and license, and the self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student, whose influence is found to be injurious, will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Principal.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.

MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with Scripture reading and prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

SCHOLARSHIPS.

By a vote of the Board of Trustees, the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

VOLUNTARY SOCIETIES.

There are connected with the Academy and conducted by the students, two literary societies — the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastefully furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A., and in the Scientific Association, and the Athletic Association of Denison University.

PUBLIC EXERCISES.

Each of the literary societies holds during the year three special public meetings — an “Extra” at about the time of the Thanksgiving holidays, — an “Annual” near the end of the Winter Term, and a “Commencement” near the close of the Spring Term.

During the Commencement week of Denison University are held the graduating exercises of the Academy. The programme is participated in by members chosen from the class completing the work of the institution. To each student who completes in a satisfactory manner either of the courses of study there is given the Diploma of the Academy.

DISMISSION.

No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless he has been duly dismissed by the Principal.

Any further information may be obtained by communication with the Principal of the Academy.

ORDER OF RECITATIONS—FALL TERM.

Class.	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Preparatory.	Grammar.		Arithmetic.	U. S. History.		
Junior.	Latin.			Algebra.	Phys. Geog.	
Middle Ph. Sc.	Greek. (Greek.)	Med. & Mod. His. Med. & Mod. His.		Physics. Physics.		Latin. (Latin.) Latin.
Senior Ph. Sc.	Chemistry. Chemistry.	Latin. (Latin.) Latin.)	Geometry. Geometry. Geometry.	(German.)	Greek. (French.)	

WINTER TERM.

Preparatory.	Grammar.		Arithmetic.	U. S. & Eng. His.		
Junior.	Latin.		Algebra.		Physiology.	
Middle Ph. Sc.	Greek. (Greek.)	Rhetoric. Rhetoric. Rhetoric.	Physics. Physics.			Latin. (Latin.) Latin.
Senior Ph. Sc.	(German.)	Latin. (Latin.) (Latin.)	Physiology. Physiology.	Geometry. Geometry. Geometry.	Greek. (French.)	

SPRING TERM.

Preparatory.	Grammar.		Arithmetic.	Eng. History.		Ancient History.
Junior.	Latin.		Algebra.			
Middle Ph. Sc.	Botany. Botany.			Rhetoric. Rhetoric. Rhetoric.	Greek. (Greek.)	Latin. (Latin.) Latin.
Senior Ph. Sc.	Mech. Drawing. Mech. Drawing.	Latin. (German.) (Latin.) (Latin.)	Greek.	Algebra. Algebra. Algebra.	(French.)	

AWARDS IN 1899.

First Honor, Valedictorian, . . . CECIL SHEPARD HINES
Second Honor, Salutatorian, . . . THOMAS CHARLES DAVIS

SHERWIN SCHOLARSHIP PRIZES.

First Prize, Fifty Dollars, . . . WARREN HUDDLESTON ROBERTS
Second Prize, Twenty-five Dollars, ARTHUR CLYDE TUTTLE

THE IRVING-CICERO LITERARY PRIZE CONTEST.

The winners of first place in this contest are as follows:

In Declamation,		EUGENE SHERWIN BLAISDELL
In Essay,		GEORGE CLYDE TUTTLE
In Oration,		CECIL SHEPARD HINES
In Debate,		THOMAS CHARLES DAVIS

STUDENTS.

SENIOR CLASS.

CHARLES F. BURKE, Sc..... Bethel.
OREN I. DUSTHEIMER, Sc..... Linnville.
CLARENCE MILTON EDDY, Cl..... Beaver Falls, Pa.
HOWARD FLANAGAN, Cl..... Niles.
JOHN WYLIE GRIFFITH, Sc..... Alexandria.
CHARLES D. HAYDEN, Cl..... Centerburg.
HOWARD A. HUBBARD, Cl..... Alexandria.
ELMER MAURICE JONES, Sc..... Alexandria.
EDWARD HENRY JESSON, Ph..... Mansfield.
EMMETT HOMER LESLIE, Cl..... Peniel.
EDW. BRAINARD LOUGHRIDGE, Sc.. Granville.
FRED BLANCHARD MOORE, Cl..... Granville.
HERBERT D. McKIBBEN, Sc..... Cincinnati.
GEORGE WALLACE NICHOLS, Cl.... Bedford.
DANIEL PAUL ORCUTT, Sc..... Granville.
DONALD HUSTED POWERS, Ph..... Norwalk. ●
JACOB RHEINFRANK, Cl..... Piketon.
ARTHUR G. L. ROBERTS, Sc..... Prospect.
PAUL FRANKLIN RINGLAND, Cl.... Granville.
CARL MILLHOUSE REVENAUGH, Cl. Rowland.
MILTON SAYLER, Sc..... St. Paris.
ERNEST O. SWARTZ, Sc..... King's Mills.
RALPH EUGENE STREETER, Sc..... Croton.
JOHN RALPH THOMAS, Sc..... Williamsburg.
JACOB SAMUEL WEST, Cl..... Lester, W. Va.
HORACE HOLMES WALL, Ph..... Wellington.

MIDDLE CLASS.

EALY E. ALGEO	Newark.
WILLIAM AUGUST BECK.....	Cleveland.
JOHN FLOYD COOK.....	Centennial, W. Va.
JOHN ROBERT CAMPBELL.....	Mahoning, Pa.
EDGAR JOSEPH CHERNEY.....	Cleveland.
JOHN ANTONE CHERNEY.....	Cleveland.
ALFRED M. COLBY.....	Dayton.
JOHN W. DICKEN.....	Newark.
JAMES F. ELLAS.....	Fredonia.
THOMAS L. FERENBAUGH.....	Zuck.
JOHN EMMET GABLE.....	Granville.
JOHN EBERLIE GEIL.....	Joe.
FLOYD T. HOLDEN.....	Philippi, W. Va.
ARTIE D. HUFFORD.....	Bremen.
ROBERT HILL	Chatham, Medina Co.
ROGER MILLER JONES.....	Newark.
FRANK HETHERINGTON KELLY.....	Wilbur, Oklahoma.
GEORGE HERBERT LEWIS.....	Leo.
CHARLES MYRON LAMSON.....	Toledo.
MORTON LUPHER	Lancaster.
CONDE MYNATT	Hall's Cross Roads, Tenn.
PAUL STILWELL McKIBBEN.....	Granville.
JUSTIN WROE NIXON.....	Granville.
CHARLES E. OXLEY.....	West Carlisle.
FRANK CURTIS ONSTATT.....	Museville.
CHARLES BENJAMIN PATT.....	Newark.
RAYMOND WOODBURY PENCE.....	Granville.
GEORGE LYLE RINGLAND.....	Granville.
GALE SEAMEN	Lewistown.
WILLIAM CAREY SIMS.....	Coal Hill.
IVAN LESLIE TILDEN.....	Renrock.

MIDDLE CLASS — Concluded.

WILLIAM H. TAYOR.....	Millerstown.
LEVI FRANKLIN TAYLOR.....	Granville.
FRED MARTIN TIDD.....	Canton.
JOHN FULTON VAN VOORHIS.....	Newark.
CHESTER WARREN E. WITTER.....	Granville.
WILLIAM HAPWOOD WAGSTER.....	Chestnut Ridge, Tenn.
HOWARD FREDERICK WILSON.....	Mansfield.

JUNIOR CLASS.

BURTON G. ASHBROOK.....	Granville.
CLAUDE EDWARD BOYER.....	Joliet, Ill.
OWEN ARTIE CHARLES.....	Maxville.
JOHN LARABEE COOK.....	Granville.
J. ALBERT CARTER.....	Darksville, Mo.
CHARLES E. HEDRICK.....	Nye, W. Va.
NORMAN A. MACDONALD.....	Joliet, Ill.
PAUL MITCHELL	Newark.
DANIEL FRANKLIN RITTENHOUSE.	Ostrander.
JESSE J. RUNYAN.....	Cincinnati.
HARRY CLIFTON RANSOWER.....	Granville.
FRED C. SMITH.....	Joliet, Ill.
JOHN M. SWARTZ.....	Granville.
RAYMOND HULTS TRACY.....	Hillsville, Pa.
ROLAND MARION TRACY.....	Hillsville, Pa.
CLYDE DANIEL THAYER.....	Lima.
R. CLAY VAN VOORHIS.....	Newark.
CARL ANDREW WEIANT.....	Newark.
JAMES F. WHALEN.....	Joliet, Ill.

PREPARATORY CLASS.

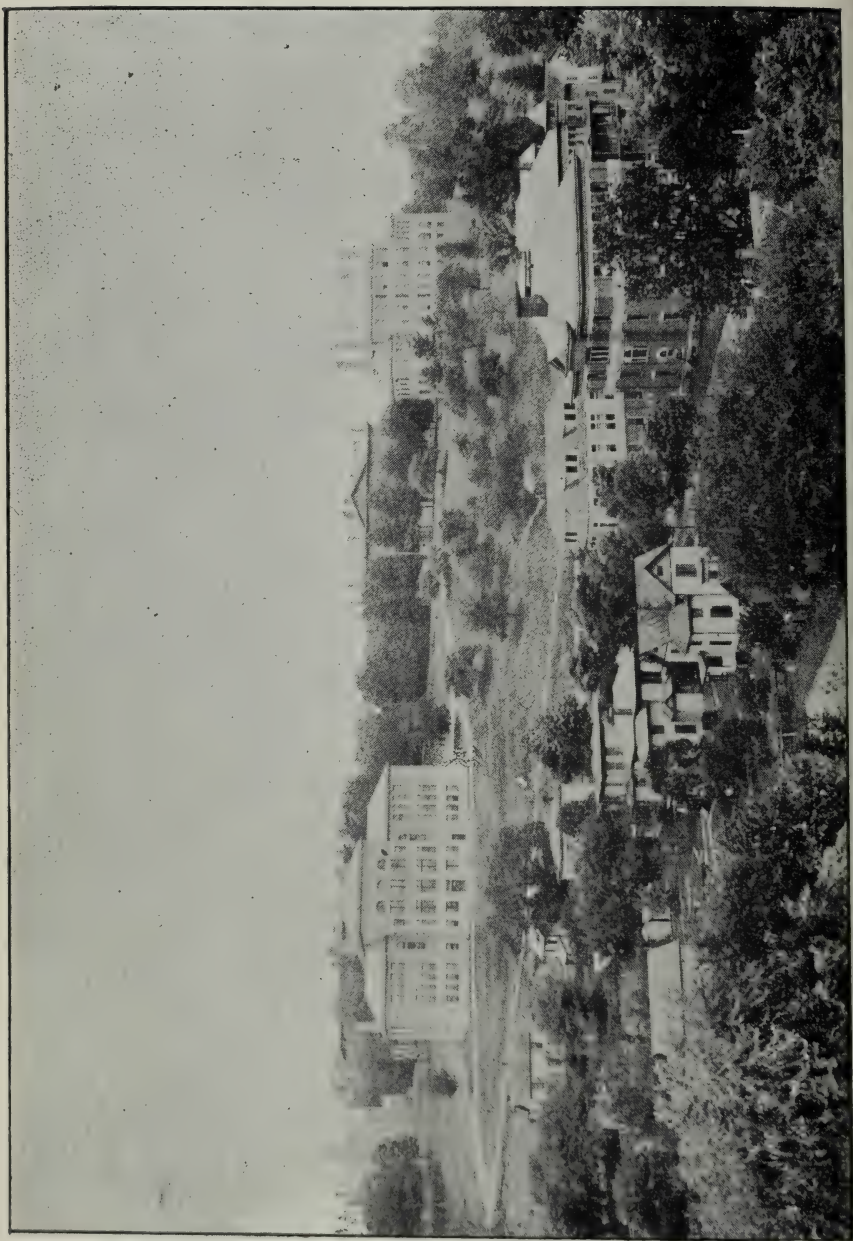
RAY ELLSWORTH CARMAN.....	Granville.
CLYDE GABLE	Harmony.
JAMES ORVILLE ORSBORN.....	Warrensburg, Mo.
FRANK RAYMOND SMITH.....	Granville.
JOHN DEVANDUS WHITE.....	Springfield.

ELECTIVE STUDENTS.

GLENN ARNETT	Fairmont, W. Va.
LESLIE ASBURY ARNIEL.....	Milnersville.
FRANK BELFORD AMOS.....	Cambridge.
ERNEST EUGENE BOUNDS.....	Granville.
JOHN ERNEST CARHARTT.....	Roscoe.
EDWARD EMERSON CARTER.....	Elk City, W. Va.
CHARLES HADDEN COSBY.....	Dunkinsville.
CHARLES FREDERICK DeARMOND..	Cincinnati.
THOMAS EZRA DEAN.....	Newark.
CLARENCE DILL	Newark.
ARTHUR J. EISENHOOB.....	Groton, S. D.
JESSE SILER ELLIOT.....	Newark.
IRVING A. FIELD.....	Elyria.
LEWIS ERNST FAREL.....	Forest City, Iowa.
OSCAR ROBERT OLSEN FAREL.....	Forest City, Iowa.
WALTER LEROY FLORY.....	Newark.
CLAUDE RUSSELL HARVEY.....	New London.
CECIL SHEPARD HINES.....	Granville.
ALLEN O. HAYWARD.....	Columbus.
GEORGE E. HOWELL.....	Frampton.
HENRY GIBSON IRWIN.....	Andersonville, Tenn.
ROBERT LEE IRWIN.....	Andersonville, Tenn.
CHARLES THOMAS JACKSON.....	Washington C. H.

ELECTIVE STUDENTS — Concluded.

RUFUS GIFFIN JONES.....	Granville.
FRED SUMNER LARUE.....	Dayton.
CLIFFORD RANDOLPH LEWIS.....	Granville.
LEMUEL L. MOORE.....	Andersonville, Tenn.
ARTHUR MYERS	Granville.
ARCHIBALD BURTON MURPHY.....	Blooming Prairie, Minn.
ALLAN NICHOLS NETTLEMAN.....	Toledo.
FLORAN D. PERKINS.....	Ostrander.
WILLIAM JOHN PEACOCK.....	Pittsburg, Pa.
BENJAMIN WALTER PRATT.....	Newark.
UPTON JOHNSON RUSSELL.....	Perrysville.
HORACE WILKIN SMITH.....	Newark.
EDWARD CHARLES SEITZ.....	Cleveland.
JOHN D. STEWART.....	Newark.
JESSE WILHELM STENGER.....	Granville.
EDWIN RUTHVEN STILWELL.....	Dayton.
ELMER MILLER VANCE.....	Wilmington.
MARK WINCHESTER	Toledo.
JAMES BENJAMIN WISHART.....	Carimond, Scotland.
WILFRED WILMOT WALKER.....	Stockport.
VOGT GALER WOLFE.....	DeGraff.
WILLARD AARON ZIMMERMAN.....	Perrysville.



DENISON UNIVERSITY AND SHEPARDSON COLLEGE

SUMMARY.

COLLEGE.

Graduate Students	4
Senior Class	22
Junior Class	19
Sophomore Class	24
Freshman Class	32
Electives.....	35
Young Women in Classes	68
Total in College.....	204

ACADEMY.

Senior Class	26
Middle Class.....	38
Junior Class	19
Preparatory Class	5
Electives.....	45
Young Women in Classes.....	44
Total in Adademy.....	177
Numbered more than once.....	28
Total in University	349

ABBREVIATIONS.

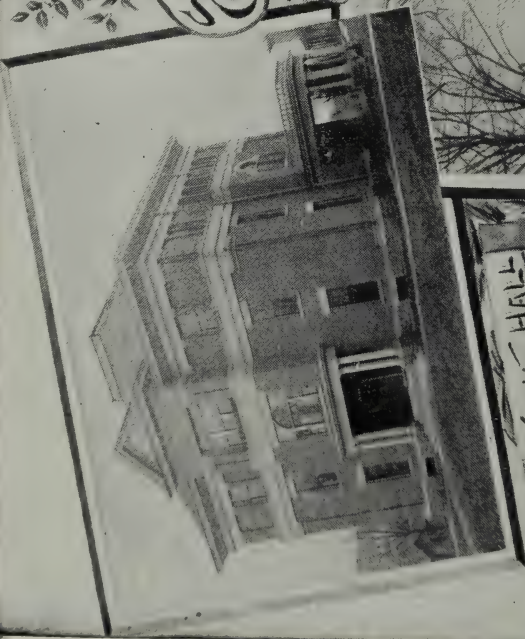
Cl.,	Classical
Lit.,	Literary
Ph.,	Philosophical
Sc.,	Scientific
A. H.,	Academy Hall
C. H.,	College Hall
I.,	Irving
C.,	Cicero
B. M. H.,	Barney Memorial Hall

INDEX.

Abbreviations	99
Alumni Association	64
Awards—Academy.....	93
Board of Trustees.....	3
Calendar.....	2
Committee of the Board of Trustees.....	5
Conditions of Admission—College	29
Conditions of Admission—Academy	76
Courses of Study... ..	30
Degrees.	22
Degrees Conferred in 1899... ..	63
Examinations. Rules for—College.....	21
Examinations, Rules for—Academy	83
Expenses—College	15
Expenses—Academy.....	88
Faculty and other Officers	6
Faculty of the College	12
Faculty of the Academy	72
Founding and Organization	9
General Information—College.....	13
General Information—Academy.....	83
Library	16
Prizes—College	26
Prizes—Academy	85
Schedule of Recitations—College.....	60
Schedule of Recitations—Academy.	92
Scientific Association	25
Special Studies	18
Statement of Work in each Department.....	46
Students—College	65
Students—Academy.. ..	94
Summary of Students.....	99
Text Books used in the Academy.....	82
University Extension Work .. .	25
Y. M. C. A.	17



BURDON HALL



KING HALL



GRANVILLE BAPTIST CHURCH

ANNUAL CATALOGUE

OF

SHEPARDSON COLLEGE

FOR THE YEAR

1899-1900.

GRANVILLE, OHIO.

BOARD OF TRUSTEES.

OFFICERS.

E. M. THRESHER, ESQ., President.

G. M. PETERS, ESQ., Vice President.

REV. H. H. TUTTLE, Treasurer.

REV. H. H. BAWDEN, Secretary.

CLASS I—Term Expires in 1900.

G. M. PETERS, ESQ.,		Cincinnati.
REV. W. E. STEVENS,		Dayton.
PROF. C. L. WILLIAMS,		Granville.
REV. H. F. COLBY, D. D.,		Dayton.
F. P. BEAVER, ESQ.,		Dayton.
REV. H. H. BAWDEN,		Granville.

CLASS II—Term Expires in 1901.

BURTON CASE, ESQ.,		Granville.
REV. G. W. LASHER, D. D.,		Cincinnati.
REV. H. H. TUTTLE,		Granville.
J. R. DAVIES, ESQ.,		Newark.
J. D. R. LAMSON, ESQ.,		Toledo.
D. M. SHEPARDSON, ESQ.,		Granville.

CLASS III—Term Expires in 1902.

D. B. PURINTON, LL. D.,		Granville.
REV. BUNYAN SPENCER,		Alexandria.
*REV. D. SHEPARDSON, D. D.,		Granville.
REV. C. J. BALDWIN,		Granville.
REV. B. F. PATT,		Newark.
E. M. THRESHER, ESQ.,		Dayton.

* Deceased December 8, 1899.

COMMITTEES.

EXECUTIVE COMMITTEE.

D. B. PURINTON,	J. R. DAVIES,
D. M. SHEPARDSON,	H. H. BAWDEN,
H. H. TUTTLE.	

FINANCE COMMITTEE.

J. B. THRESHER,	E. J. BARNEY,
ZIBA CRAWFORD,	W. H. DOANE,
J. K. McINTIRE.	

AUDITING COMMITTEE.

H. H. BAWDEN,	L. E. AKINS.
---------------	--------------

ADVISORY COMMITTEE.

MRS. D. SHEPARDSON, Granville.
" W. H. ALEXANDER, Toledo.
" P. J. SORG, Middletown.
" A. C. LITTLE, Granville.
" GEORGE COOK, Canton.
" R. S. COLWELL, Granville.
" J. A. ROBERT, Dayton.
" S. W. ADAMS, Cleveland.
" J. M. AMOS, Cambridge.
" J. R. DAVIES, Newark.
" G. M. PETERS, Cincinnati.
" E. K. NICHOLS, Wilmington.

COMMITTEE TO ASSIGN SCHOLARSHIPS.

D. B. PURINTON,	D. SHEPARDSON,
J. R. DAVIES.	

COMMITTEE ON INSTRUCTION.

D. B. PURINTON,	C. J. BALDWIN,
J. R. DAVIES.	

COMMITTEE OF WAYS AND MEANS.

D. M. SHEPARDSON,	H. H. BAWDEN,
E. M. THRESHER.	

OFFICERS OF INSTRUCTION AND GOVERNMENT.

DANIEL BOARDMAN PURINTON, LL. D.,
PRESIDENT.

HARRIET MARIA BARKER,
ACTING PRINCIPAL.
Physics and History of Art.

WILLIS ARDEN CHAMBERLIN, A. M.,
Modern Languages.

MARY CASTLE, Ph. B.,
Latin Language and Literature.

MARY ARNOLD STEVENS, B. Lit.,
English Literature and History.

MARY EWART ADKINS, A. B.,
Physiology and Algebra.

a CLARA ANNE DAVIES, B. S.,
Introductory Classes.

b KATHRYN JANE LENTZ,
Introductory Classes.

ART.

VIRGINIA BOND THORN,
Director of Art Department.
Drawing and Painting.

CARRIE MARIE HOWLAND,
China Painting.

a Appointed Jan. 1900.

b During Fall Term.

CONSERVATORY OF MUSIC.

BOARD OF CONTROL.

D. B. PURINTON, HARRIET MARIA BARKER,
OTTO ENGWERSON.

FACULTY.

OTTO ENGWERSON,
DIRECTOR.
Voice, Choral Instruction.

SUSAN MAXWELL MOORE,
Pianoforte, Ensemble Classes.

JENNIE ELIZABETH BLINN,
Voice, Piano, Harmony, Counterpoint, History, Elementary Classes.

E. F. APPY,
Violin.

MABEL GRANDSTAFF,
Accompanist.

PHYSICAL TRAINING.

MARY EWART ADKINS,
Director of Physical Culture.

ELOCUTION.

EDWARD F. WECKEL,
Instructor in Elocution.

SHEPARDSON COLLEGE.

OTHER OFFICERS.

HELEN M. HUNT,
Matron.

MARY CASTLE,
Secretary of the Faculty.

REV. H. H. TUTTLE, A. M.,
Treasurer of the College.

REV. A. S. CARMAN,
Educational Secretary of the College.

BERTHA MABEL SMITH,
Librarian.

LADIES IN CHARGE OF COLLEGE HOUSES.

MISS BARKER, ...	Burton Hall
MISS ADKINS, ...	King Hall
MISS STEVENS, ...	Shepardson Cottage
MISS JOHNSON, ...	Case Cottage
MISS MESSENGER, ...	Club House

GENERAL INFORMATION.

THE COLLEGE.

Shepardson College, a school for higher education of women, is the outgrowth of the "Young Ladies' Institute," a school whose alumnæ are engaged in Christian work in every quarter of the globe. In accordance with the purpose of its founders, it offers to young women who wish to obtain a liberal education, advantages equal to those enjoyed by young women in institutions of the highest grade. Situated in Granville, Ohio, a village noted for its beauty, it is surrounded by an atmosphere of culture, and the general advantages of an educational center.

By joint action of the respective Boards of Trustees of Shepardson College and Denison University, the library, museum, laboratories, and class rooms of the latter institution are open free of charge to the students of Shepardson College, which is thus provided with exceptional facilities for the prosecution of its work.

DEGREES.

Upon completion of the Classical Course, the student will be entitled to the degree of Bachelor of Arts.

Upon completion of the Scientific Course, the student will be entitled to the degree of Bachelor of Science.

Upon completion of the Philosophical Course, the student will be entitled to the degree of Bachelor of Philosophy.

There is also a three years' Literary Course leading to the degree of Bachelor of Letters. Applicants for admission to the regular work of this course must give satisfactory evidence of having completed some one of our preparatory courses.

Applicants for degrees must have completed all work as far as the close of the winter term of graduation year, before beginning the spring term's work.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduation fee of five dollars, at least one month before Commencement.

PREPARATORY DEPARTMENT.

In connection with the College, and under the same management, is a Preparatory School in which thorough academic work is done.

This department provides classical, scientific, and elective courses of study.

Certificates of graduation will be awarded to those who complete the three years' Preparatory Course.

CONSERVATORY OF MUSIC.

At the annual meeting of the Board of Trustees held in June, 1894, a Conservatory of Music was established in connection with the work of the College.

There is now a branch of the Conservatory of Music of Shepardson College in Columbus, Ohio, under the management and instruction of Professor Otto Engwerson, the Director of the Conservatory.

Diplomas will be awarded to those who complete the course in Pianoforte, or Voice, together with the study of harmony, theory, and musical history.

The Schubert Choral Society is composed largely of students of the College and of Denison University; but is open to any outside of the schools who desire such instruction.

ART STUDIO.

Excellent work is done by the students in drawing, water-colors, oil painting, china decoration, etc. All work of the art students will be on exhibition Wednesday of Commencement week.

Certificates will be awarded to those who complete the prescribed course in art.

A course of lectures on appropriate themes, especially helpful to those interested in the Arts, is open to students and friends of the College.

ELOCUTION.

Elocution is offered as an extra. Special classes are formed for those desiring to pursue this course.

PHYSICAL TRAINING.

Classes in Physical Training and light gymnastics give opportunity for in-door exercise, while a tennis court, croquet grounds and basket ball furnish out-door amusement.

COLLEGE BUILDINGS.

The Cottage System which secures to young women many advantages of a home has been adopted, and proves satisfactory.

Burton Hall, erected in 1888, is a large three-story building, complete in its appointments. The rooms are light and cheery, and the atmosphere of the whole building is restful and homelike.

King Hall, of more recent date, is constructed on a very different plan. All of the rooms are of the same size, and open into corridors surrounding a large central court. The rooms throughout the entire building are similarly furnished and afford elegant homes for about thirty young women. Rarely in any college are the private apartments for students so spacious and beautiful as in these Halls.

Shepardson Cottage and Case Cottage are two-story frame buildings, containing cosy, comfortable rooms, heated by furnace, and provided with everything needful for the health and convenience of their occupants.

A self-boarding club for young women who desire the advantages of living upon the college grounds, has been instituted within the past year. This club is under the care of the matron and in charge of a resident teacher.

Dining Hall. Teachers and students living on the College grounds, excepting those in the Club House, take meals in the Dining Hall, which is very accessible to all these houses. It is a bright, spacious room fully equipped, and adapted to the needs of such an institution.

Conservatory Building, the gift of Professor and Mrs. A. U. Thresher of their residence and other property located on Cherry street, adjoining the College Campus, has met one of the great needs of the College. This large building is warmed by steam and lighted with electricity. It is devoted entirely to the uses of the Conservatory of Music, and contains fifteen large rooms for instruction and practice.

The Recital Hall is furnished throughout with

opera chairs and has a raised floor, which gives each spectator an uninterrupted view of the stage. A Steinway concert grand piano and a parlor grand afford excellent service in ensemble playing and in the numerous recitals and concerts. The stage is equipped with raised platform and has seating capacity for a chorus of seventy-five. The acoustic properties of the house are admirable.

The old Chapel Building was destroyed by fire in the winter term of the present school year. Temporary housing has been provided for the studio, gymnasium, and literary societies. This makes very imperative a long-felt need at Shepardson, viz.,—a new building comprising a gymnasium, studio, society halls and library.

LIBRARY AND READING ROOMS.

The Marsh Memorial Library in King Hall, established by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shepardson Marsh, contains a valuable collection of books for Bible and missionary study; also dictionaries, encyclopedias, and other helps for general study. This library is constantly being increased by gifts from husband, children, parents and friends.

The Reading Rooms in Burton Hall are supplied with current literature; the Library in the Old Chapel Building with books of reference for the use of all members of the College. To this, generous donations have been made by the literary societies, the alumnae and other friends of the College.

RELIGIOUS EXERCISES.

Without seeking to bias the denominational preferences of its pupils, the college aims to surround them with salutary Christian influences. Attendance on the daily religious exercises and the usual Sunday services is compulsory, but no restriction is placed on the pupil's choice of a regular place of worship. A prayer-meeting, sustained by students, is held every Monday evening.

A branch of the Young Woman's Christian Association numbers many earnest workers, among whom are both teachers and pupils.

A missionary band holds monthly meetings in the interest of Home and Foreign Missions.

The several classes in Bible study aim to give the students a good general knowledge of the Scriptures.

There are courses, this year, in the Life of Christ, the Life of St. Paul, and in the Messages of the Earlier Prophets.

SOCIETIES.

There are two literary societies in the College, the Euterpean and the Philomathean, which have a large membership and do excellent work.

Regular meetings are held by the Culture Club, which aims to present and answer various questions pertaining to social etiquette.

SCHOLARSHIPS.

A limited number of scholarships are available for the use of students in case of necessity, provided they maintain an honorable standing in their classes and live an exemplary life.

It is understood that pupils holding scholarships, if called upon, will be expected to render slight service to the college. Such service, however, will in no way conflict with the pursuance of regular college studies.

ADMISSION.

For admission to any department of the College, application should be made to the Principal before the opening of the year.

Candidates for admission must give satisfactory evidence of good character; when coming from other institutions, a regular dismissal from those schools will be an additional requirement for admission to Shepardson College.

A certificate from the Preparatory Department of Shepardson College admits the student to the Freshman Class without examination.

Candidates for the Freshman Class having done preparatory work elsewhere must pass satisfactory examination in the studies of the Preparatory Department, for any of which, fair equivalents in kind may be substituted.

Applicants for admission to a higher class are required, in addition, to be examined in the prescribed studies previous to that grade, and in the requisite number of elective studies as chosen by the applicant and approved by the Faculty.

Students who do not wish to enter the regular courses may elect a course of study, subject to the approval of the Faculty. The amount of work previously done in the special line of study desired must be stated and grades presented.

Candidates for admission to any classes of the

Preparatory Department must present their grades from other schools.

N. B. — For date of entrance examinations, see Calendar.

ROOMS.

Those wishing a choice of rooms should apply early.

In order to secure a room a retaining fee of \$5, must be paid by each student to the Treasurer of the College. This sum will be applied on first term's bills, unless a student fails to take the room, in which case it is forfeited.

Rooms engaged at the close of the year will not be held later than August 1st, unless the retaining fee has been paid.

EXPENSES.

The following schedule enumerates the principal expenses, which, as will be readily seen, have been reduced to a minimum. *No reduction will be made for brief absences.*

Bills must be paid at the beginning of each term.

Rooms in Burton and King halls, including heat, electric light, etc., range in price from \$40 to \$70 per year for each student.

Meals sent to rooms will be charged extra.

Any breakage or injury to furniture or rooms will be charged to the occupants of rooms.

Arrangements for washing can be made on reasonable terms.

FALL TERM.

Board	\$40 00
Ordinary Room with fuel and light.....	12 00
Tuition in the Collegiate Courses.....	15 00
“ “ Preparatory Courses.....	13 00
Incidental fee for each pupil.....	2 00
Painting, Oil	16 00
“ China	16 00
“ Water Colors.....	14 00
Pastel	14 00
Black and White.....	14 00

WINTER TERM.

Board	\$35 50
Ordinary Room with fuel and light.....	10 00
Tuition in the Collegiate Courses.....	12 00
“ “ Preparatory Courses.....	10 50
Incidental fee for each pupil.....	2 00
Painting, Oil	14 00
“ China	14 00
“ Water Colors.....	12 00
Pastel	12 00
Black and White.....	12 00

SPRING TERM.

Board	\$35 50
Ordinary Room with fuel and light.....	8 00
Tuition in the Collegiate Courses.....	12 00
“ “ Preparatory Courses.....	10 50
Incidental fee for each pupil.....	1 00
Painting, Oil	12 00
“ China	12 00
“ Water Colors.....	10 00
Pastel	10 00
Black and White.....	10 00
Extra for each Crayon portrait.....	2 00

EXTRA EXPENSES.

Matriculation fees are as follows: Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5.

Every student pays a library fee of \$3.00 a year, which is expended in the purchase of additional books of reference for general use.

Laboratory fees are as follows:

Chemistry. — Five dollars a term, except the elementary term, for which the fee is three dollars.

Physics. — One dollar a term.

Mineralogy. — Three dollars a term.

Biology. — Zoology, Histology, Neurology, Embryology, Botany, and Physiological Psychology, two dollars for each term.

Special examinations, \$2.00 each.

CONSERVATORY OF MUSIC.

FALL TERM.

Vocal Music (Director).....	\$20 00
“ “ (Assistant teachers).....	16 00
Piano	16 00
Violin	16 00
Organ	16 00
Harmony (class).....	5 00

WINTER TERM.

Vocal and Instrumental Music *two* dollars less than in Fall Term.

Harmony (class)..... \$4 00

SPRING TERM.

Vocal and Instrumental Music *four* dollars less than in Fall Term.

Children's Classes are organized in the Piano Department, the price being lower than private instruction.

Harmony (class).....	\$3 00
Circulating Library fee per term.....	50
Rent of Piano one full hour per day.....	5

NOTE. — No deduction will be made to pupils for absence from lessons, and no teacher can excuse absence. If protracted absence is necessary, notice must be given to the Treasurer. The term will then be suspended, but the hour will not be reserved.

REQUIREMENTS.

In order to be excused from the College during the term, students must present to the Principal a written request from parents or guardians.

Students who enter in September are expected to remain during the year, unless special arrangements are made upon entrance.

All non-resident students are expected to board and room in the College unless special arrangements have been previously made with the college authorities.

Parents are earnestly requested not to send to their daughters boxes containing food or sweetmeats, as it encourages eating at unseasonable hours and often results in sickness. The food provided is abundant and wholesome.

Each student must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows 22x27 inches. Students may provide window drapery, table spreads, etc.

All articles of clothing and bedding must be distinctly marked with the owner's name in full.

All baggage should be plainly marked "Shepardson College" in order to insure prompt delivery.

GOVERNMENT.

Only such rules and regulations are required to be observed as are necessary for the maintenance of health and order. It is the endeavor of the College to foster among its pupils self-knowledge and self-control; in this policy it is aided by the cordial support of the students themselves. In a word, the government is intended to be educational rather than restrictive.

It is assumed that parents who place their daughters in this College accept the terms of this catalogue.

COURSES OF STUDY.

I.

For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

Latin. — Cicero, De Senectute or De Amicitia, followed by Livy, Books XXI-XXI; The Latin Subjunctive, compared with Greek and English Equivalents for its various uses; Select topics in History down to the Fall of the Republic, during the year.

Greek. — Select Orations of Lysias; History of Athens under the Thirty Tyrants, and the Restoration of the Democracy.

Mathematics. — University Algebra.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

WINTER TERM.

Latin. — Livy or Sallust followed by Cicero De Officiis, or Select Letters; General Principles of Language Development.

Greek. — Herodotus and Thucydides.

Mathematics. — Trigonometry.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SPRING TERM.

Latin. — Horace, Odes and Epodes; Selections from Catullus and Tibullus; Studies in Etymology.

Greek. — Homer's Iliad; Peculiarities of the Epic Dialect.

Chemistry. — Experimental Lectures; Laboratory Study of the Non-metals.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SOPHOMORE CLASS.

FALL TERM.

Greek. — Demosthenes; the History of Greece during the Rise and Extension of the Macedonian Empire; Greek New Testament, one hour a week.

Rhetoric. — Genung's Practical Rhetoric and Handbook of Rhetorical Analysis. Essays and theme writing.

ELECTIVES.

Mathematics. — General Geometry.

German or French.

WINTER TERM.

Latin. — Tacitus, Germania and Agricola, or the Annals; Letters of Pliny; Select Topics in the History of the Empire. (The work laid down for this term may alternate with a course in Roman Satire at the option of the instructor.)

English. — Brooke's Primer of English Literature, chapters 1 and 2 as outline. Study of the literature from Beowulf through Chaucer's works. Special attention to Sweet's Anglo-Saxon Primer and Chaucer's Prologue and Knight's Tale.

English. — Essays on Selected Subjects.

ELECTIVES,

Mathematics. — Calculus four hours a week.

Physiology. — Martin.

German or French.

SPRING TERM.

Greek. — Apology and Crito of Plato; New Testament one hour a week.

Botany. — Gray's Manual; Elements of Plant Physiology.

**French.* — Bevier's Grammar; Whitney's Introductory Reader.

English. — Essays on Selected Subjects.

* Required for those who did not elect French in Fall Term.

ELECTIVES.

English. — History of English Literature; Readings from Representative Authors of the Elizabethan Period; Study of Spencer, Shakespeare, Bacon; Brooke's Primer, Chapters 3 and 4.

German or French.

Mathematics. — Calculus.

JUNIOR CLASS.

FALL TERM.

Latin. — Rhetoric and Literary Criticism among the Romans; Readings from the Rhetorical Works of Cicero, the Dialogus of Tacitus, Book X of Quintilian and the Literary Epistles of Horace. (This may alternate with a course in Roman Philosophy, with readings from Lucretius and Cicero.)

†*German.* — Schiller's *Gedichte*; Freytag's *Doctor Luther*; Freytag's *Die Journalisten*, with conversational exercises; Harris' German Composition throughout the year; Reading at sight; Dictation Exercises on German Literature.

English. — Essays on Selected Subjects.

ELECTIVES.

Physics. — Ames' Theory of Physics; Laboratory work.

English. — Readings from Representative Authors of the Seventeenth and Eighteenth Centuries; Study of Milton, Dryden, Pope, Goldsmith, Burke, Brooke's Primer, Chapters 5 and 6.

History of Art. — Goodyear. Two hours a week.

Spanish or French.

WINTER TERM.

Logic. — Davis' Inductive and Deductive Logic; Method; Notes on the History of Logic; Fallacies.

† Required for those who did not elect German in Sophomore year.

**A Science*. — (Chemistry, Physics or Zoology.)
English. — Essays on Selected Subjects.

ELECTIVES.

German. — Dippold's *A Scientific German Reader*: Schiller's *Wallenstein*, with themes based on selected portions from Schiller's and Gindeley's *Histories of the Thirty Years' War*; Reading at sight from modern comedies.

Greek. — Tragedies of Æschylus and Sophocles.

History of Art. — Goodyear. Two hours a week.

Spanish.

SPRING TERM.

History. — Emerton's *Mediaeval Europe*.

A Language. — Either

Latin. — The Roman Stage; Plautus and Terence.
 (This may alternate with a course in Roman Legal Institutions.)

French. — Erkman-Chatrian's *Le Conscriit de 1813*; Halevy's *L'Abbe' Constantine*, and Demogeot's *Histoire de la Litterature*, or

German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading at sight from modern authors.

English. — Essays on Selected Subjects.

ELECTIVES.

Astronomy. — Young's General Astronomy, Lectures.

A Science. — (Botany, Chemistry, Physics or Zoology.)

SENIOR CLASS.

FALL TERM.

Psychology. — Lectures.

History of Philosophy. — Weekly lectures throughout the fall term.

* The science selected this term for the first time must be continued through the spring term, except that Cryptogamic Botany may be substituted for the second term of Zoology.

English. — Development of the English Language and Literature; Readings from Representative Authors of the Nineteenth Century.

English. — Essays on Selected Subjects.

ELECTIVES.

Geology. — Le Conte; Laboratory and Field Work.

American Politics. — Johnston's *History of American Politics*; Essays by the class on selected topics; Lectures by the Instructor.

French.

German.

Spanish.

WINTER TERM.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Goethe's *Dichtung und Wahrheit*; Rapid reading from current German Periodicals.

French. — *Bonaparte en Egypte*; Vacquerie's *Jean Baudry*; Masson's *Lyre Francaise*; Chassung's Grammar; Outlines of History, 1789–1848.

Italian. — Grandgent's Italian Grammar; Reader.

Physiological Psychology.

SPRING TERM.

Evidences of Christianity.

ELECTIVES.

History of Civilization.

International Law. — Glenn.

French.

German.

Italian.

II.

For the Degree of Bachelor of Science.

The courses of study leading to the degree of Bachelor of Science are based upon the same schedule and are similar in extent, but differ in the amount of time given the characteristic or leading subject.

These courses are: First a course in Biology [B.]; second, a course in Chemistry [C.]; third, a course in Geology [G.]; and fourth, a course in Physics [P.]

FRESHMAN CLASS.

FALL TERM.

Chemistry. — Qualitative Analysis; Laboratory Course with weekly recitations on the Chemistry of Metals.

French. — First Year. Bevier's Grammar; Whitney's Introductory Reader.

**French.* — Second Year. Chassang's Grammar; Demogeot's *Historie de la Litterature*; Corneill's *Horace*; or DeVigny's *Cinq Mars*; Herdler's Scientific French Reader; Outlines of French History to 1789.

Mathematics. — University Algebra.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

WINTER TERM.

Chemistry. — Qualitative Analysis finished; Organic Chemistry, three times a week.

Mathematics. — Trigonometry.

French. — First Year. — Bevier's Grammar; Daudet and Victor Hugo.

**French.* — Second year. Thier's *Bonaparte en Egypte*;

* Second Year Course prescribed for Freshmen who elect French in the Senior Preparatory Year.

Vacquerie's *Jean Baudry*; Mason's *Lyre Francaise*; Branson's *Everyday French*; French History from 1789 to 1848.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SPRING TERM.

French. — First Year. Modern Prose and Poetry; Racine's *Athalie*.

**French*. — Second Year. Sandeau's *Mademoiselle de la Siegliere*; Effinger's *Sainte Beuve*; Branson's *Everyday French*; Gaston Paris' *Chanson de Roland*; French History since 1848.

Chemistry. — Quantitative Analysis.

Dynamic Geology.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SOPHOMORE CLASS.

FALL TERM.

German. — Thomas' Practical Grammar continued throughout the year; Brandt's Reader.

Mathematics. — General Geometry.

Rhetoric. — Analysis of Subjects; Literary Criticisms; Essays on Selected Subjects.

WINTER TERM.

German. — Brandt's Reader concluded; Riehl's *Das Spielmann's Kind* and *Der stumme Ratsherr*; Composition Exercises.

Zoology. — Vertebrates, Lectures and Laboratory work, four hours a week.

English. — Essays on Selected Subjects.

ELECTIVES.

Mathematics. — Calculus, four hours a week.

Mathematics. — Descriptive Geometry, four hours a week.

* Second Year Course prescribed for Freshmen who elect French in the Senior Preparatory Year.

English. — History of English Literature; Readings from Early English Author's; Study of Chaucer.

SPRING TERM.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoeher als die Kirche*; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

Zoology. — Invertebrates, Lectures and Laboratory Work.

English. — Essays on Selected Subjects.

ELECTIVES.

English. — History of English Literature; Readings from Representative Authors of the Elizabethan period; Study of Spenser, Shakespeare, Bacon.

Mathematics. — Surveying; Calculus.

JUNIOR CLASS.

FALL TERM.

Comparative Anatomy and Histology. [B.]

Mineralogy. — [C. G.]

Physical Laboratory. — Half Term. [P.]

History of Art. — Two hours a week.

Physics. — Ames' Theory of Physics; Laboratory Work two days a week.

English. — Essays on Selected Subjects.

ELECTIVES.

English. — Readings from Representative Authors of the Seventeenth and Eighteenth Centuries; Study of Milton, Dryden, Pope, Goldsmith, Burke.

German. — Schiller's *Gedichte*; Freytag's *Doctor Luther*; Hillern's *Die Journalisten*, with conversational exercises; Harris' German Composition throughout the year; Reading at sight; Dictation Exercises on German Literature.

Spanish. — Ramsey's Spanish Grammar; Knapp's Spanish Readings.

Botany. — Structural.

A Science. — (Other than required.)

WINTER TERM.

Neurology. — [B.]

Organic Chemistry. — Laboratory Work. [C.]

Physics. — Magnetism and Electricity; Lectures and Recitations; Laboratory Work three times a week. [P.]

Logic. — Davis' Inductive and Deductive Logic.

Geology. — Physiographic. [G.]

History of Art. — Two hours a week.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Dippold's *A Scientific German Reader*; Schiller's *Wallenstein*, with themes based on selected portions from Schiller's and Gindeley's Histories of the Thirty Years' War. Reading at sight from modern comedies.

Spanish. — Selections from Galdos and Valera; Lope de Vega and Calderon; Berlitz's Exercises.

A Science. — (Other than required.)

Laboratory Physics. — Electrical Measurement. [P.]

Botany. — Bacteriology.

SPRING TERM.

Botany. — Cryptogams. [B. G.]

Embryology. — Lectures and Laboratory work. [B.]

Chemistry. — Laboratory; Advanced Quantitative. [C.]

Physics. — Heat and Light; Lectures, Recitations, Laboratory work. [P.]

Astronomy. — Young's General Astronomy; Lectures. Elective for [B.]

History. — Emerton's *Mediaeval Europe*.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading at sight from modern authors.

A Science. — (Other than required.)

Botany. — Physiological.

SENIOR CLASS.

FALL TERM.

Psychology. — Lectures.

English. — Literature; Readings from Representative Authors of the Nineteenth Century.

History of Philosophy. — Weekly Lectures.

Geology. — [G.]

Chemistry. — Assaying or Water Analysis. [C.]

An Elective. — [B.]

English. — Essays on Selected Subjects.

WINTER TERM.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

History of Philosophy. — Weekly.

Physiological Psychology. — [B.]

Technological Chemistry. — [C.]

Geology. — Lithology or Paleontology. [G.]

Laboratory Physics. [P.]

English. — Essays on Selected Subjects.

ELECTIVES.

Economics.

German. — Goethe's *Dichtung und Wahrheit*; Rapid Reading of selections from current German Periodicals.

Italian.

SPRING TERM.

Evidences of Christianity.

Thesis in Science.

ELECTIVES.

History of Civilization.

Internal Law. — Glenn.

Italian.

French.

German.

III.

For the Degree of Bachelor of Philosophy.

FRESHMAN CLASS.

FALL TERM.

Latin. — Cicero, De Senectute or De Amicitia, followed by Livy, Books I-II, or XXI-XXII, The Latin Subjunctive compared with Greek and English Equivalents for its various uses; Select topics in History, down to the Fall of the Republic, during the year.

French. — First Year. Bevier's Grammar; Whitney's Introductory Reader.

Mathematics. — University Algebra.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

WINTER TERM.

Latin. — Livy or Sallust, followed by Cicero, De Officiis, or Select Letters; General Principles of Language Development.

Mathematics. — Trigonometry.

French. — First Year. Bevier's Grammar; Daudet and Victor Hugo.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SPRING TERM.

Latin. — Horace, Odes and Epodes; Selections from Catallus and Tibullus; Studies in Etymology.

French. — First year. Modern Prose and Poetry; Racine's *Athalie*.

Dynamic Geology.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SOPHOMORE CLASS.

FALL TERM.

German. — Thomas' Practical Grammar throughout the year; Brandt's German Reader.

Mathematics. — General Geometry.

Rhetoric. — Analysis of Subjects; Literary Criticism. Essays on Selected Subjects.

WINTER TERM.

German. — Brandt's Reader continued; Riehl's *Das Spielmann's Kind* and *Der stumme Ratsherr*; Composition Exercises.

English. — History of English Literature; Readings from Early English Authors; Study of Chaucer.

English. — Essays on Selected Subjects.

ELECTIVES.

Mathematics. — Geometry.

Zoology. — Vertebrates, Lectures and Laboratory work.

SPRING TERM.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoeher als die Kirche*; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

English. — History of English Literature; Readings from Representative Authors of the Elizabethan Period; Study of Spenser, Shakespeare, Bacon.

English. — Essays on Selected Subjects.

ELECTIVES.

Zoology. — Invertebrates, Lectures and Laboratory work.

Mathematics. — Surveying.

JUNIOR CLASS.

FALL TERM.

Spanish. — Ramsey's Spanish Grammar; Selected readings.

Chemistry. — Qualitative Analysis.

Physics. — Special Laboratory Course, last half of the term.

Comparative Anatomy and Histology.

Mineralogy.

Botany. — Structural.

WINTER TERM.

Logic. — Davis' Inductive and Deductive Logic.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Dippold's *A Scientific German Reader*; Schiller's *Wallenstein*; with themes based on selected portions from Schiller's and Gindeley's Histories of the Thirty Year's War; Reading at sight from modern comedies.

Spanish. — Selections from Galdos and Valera, Lope de Vega and Calderon; Berlitz's Exercises.

**A Science.* — Neurology, Geology, Chemistry, Physics, or Bacteriology.

SPRING TERM.

History. — Emerton's *Mediaeval Europe*.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading from modern authors.

A Science. — Botany, Chemistry, Physics or Embryology.

Astronomy. — Young's General Astronomy; Lectures.

* If Chemistry or Physics is elected in this term the same study must be continued through the Spring Term.

SENIOR CLASS.

FALL TERM.

Psychology. — Lectures.

History of Philosophy. — Weekly Lectures.

English Literature. — Development of the English Language and Literature; Readings from Representative Authors of the Nineteenth Century.

English — Essays on Selected Subjects.

ELECTIVES.

American Politics.

Geology. — Laboratory and Field Work.

Chemistry.

WINTER TERM.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Goethe's Prose; Dictation and Composition.

French. — Thier's *Bonaparte en Egypte*; Vacquerie's *Jean Baudry*; Chassang's Grammar; Outlines of History from 1789 to 1848.

Physiological Psychology.

Italian. — Grandgent's Italian Grammar and Reader.

SPRING TERM.

Evidences of Christianity.

History of Civilization.

ELECTIVES.

International Law.

Italian. — Grandgent's Italian Composition; Readings from Dante, Manzoni and Pellico.

German. — Behagel's *Die Deutsche Sprache*; Study of Language with special reference to German and English.

French.

IV.

For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters shall consist of three years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
 2. Logic and all the President's Studies.
 3. The two terms of Freshman Mathematics.
 4. A year each of consecutive work in at least two of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.
-

V.

For the Degree of M. A. and M. S.

The course of study for this degree corresponds to the like course provided in Dennison University. Shepardson graduates may compete for their Master's degrees in Denison University.

SCHEDULE — FALL TERM.

	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Classical. FRESHMAN. Scientific.	Latin.	Greek.	Mathematics. (2 Sections.)			French.
	(French 2A.)	Chemistry.	Mathematics.	(French.)		
	Mathematics.)	Rhetoric.	Greek.	(French 1A.) (German 1A.)	Rhetoric.	
Classical. SOPHOMORE. Scientific.	Mathematics.	Rhetoric.		German 1A.	Rhetoric.	
		(French.) (½ term.)	Latin.	English Lit. (German 1A.)	(German 2A.)	Spanish.) Hist. of Art.
	Mechanics. (Elective last half term.)				(German 2A.)	(Spanish.) (Botany.) Hist. of Art.
Classical. JUNIOR. Scientific.		Mechanics.	Comparative Anatomy (B). Physics Laboratory (P). Mineralogy (C and G).			
	(French 2A.) Geology.)	(American Politics.)	Psychology.	English Lit.	(German 2A.)	(Spanish.)
			Psychology.	English Lit.		Geology (G.) Chemistry (C.)

AMERICAN LITERATURE, — Freshman, 3:30,—1 hr.

SCHEDULE — WINTER TERM.

	7:40	9:00	10:00	11:00	1:30	2:30
Cl. FRESHMAN.	Latin.	Greek.	Mathematics. (2 Sections.)			French.
Sc.	(French 2B.)	Chemistry.	Mathematics.			French.
Cl. SOPHOMORE.	(German 1B.)	(Mathematics 4.)	Latin.	Physiology 4. English.	(French 1B.)	
Sc.	German 1B.	(Mathematics 4.)		English.	Zoology (B, C and G.) Descript. Geom. (C E.)	
Cl. JUNIOR.	(German 1B.) (Physics.) (Chemistry.)		Logic.	(German 2B.) (Greek.) (Spanish.)		Hist. of Art. (Zoology.)
Sc.	Physics (P.) Neurology (B.) Physiography (G.)			(German 2B.) (Spanish.) Anal. Str. (C. E.)	Physics Laboratory (P.) Chemistry (C.) (Botany.)	Hist. of Art.
Cl. SENIOR.	Economics.	(Physiological Psychology.)		Theism and Ethics.	(French 1B.) (German 2B.)	(Italian.)
Sc.	(Economics.)	Physiological Psychology (B.) Lithology (G.)			(German 2B.) Physics Laboratory (P.) Technological Chem. (C.)	(Italian.)

AMERICAN LITERATURE — Freshmen, 3:30.

SCHEDULE -- SPRING TERM.

	7:40	9:00	10:00	11:00	1:30	2:30
Cl. FRESHMAN.	Latin.	Greek.		Chemistry.		French.
Sc.	(French 2C.)	Geology.		Chemistry.	* (French 1C.)	French.
Cl. SOPHOMORE	Greek.	(French 1A.) (German 1C.)		Botany.	English.	
Sc.	Calculus. (C. E. & P.)	German 1C.		Zoology. (B. C. and G.)	English. Surveying.	
Cl. JUNIOR.	(French 2C.)	(Latin.)	(Astronomy.)	(History.) (German 2C.)	(French 1C.)	
	(Botany.) (Physics.)		(Zoology.) (Botany.)		(Chemistry.)	
Sc.	Botany. (B. and G.)		Astronomy. (Elect. for B.)	(History.) (German 2C.) S. & R. of M. (C.E.)		Chemistry. (C.) Embryology. (B.)
	(Physics.) (P.)		(Botany.)			
Cl. SENIOR.	(French 2C.)	Christian Evidences.	(Inter. Law.) (Italian.)	(Hist. Civ.) (German 2C.)	(French 1C.)	
Sc.	"	"	"	"	"	

PREPARATORY DEPARTMENT.

The students of the Preparatory Department of Shepardson College are not separated from those of the College, except in class-room. In the homes they mingle freely, living side by side, enjoying the same friendships, pleasures, and privileges. This intimate association is helpful to all, but especially so to those of less experience. As each year the standard of scholarship in the college is raised by the zeal and earnestness of the upper class students, an impetus is given to the preparatory work, which is done thoroughly and well, fitting its graduates for entrance into the best colleges. So, it may be considered only a just compliment to the preparatory work of Shepardson College, when such institutions as Vassar College receive its graduates without examination.

ENTRANCE.

It is important that those entering for the first time should come the day before the opening of the Fall term, for examination and classification.

Though students may enter at the beginning of any term, much is to be gained by entering the work at the opening of the year.

Each student in ordinary health is expected to take three literary studies,—or their equivalent in music or art,—and do the usual amount of reading and rhetorical work.

Lateness at the opening of the term cannot be excused unless occasioned by illness in the family.

EXAMINATIONS.

At the close of each term written examinations are held; but those who, during the term, have maintained a grade of 95 per cent. may be excused from such tests, with the rank of *honor students*. In order to secure this grade, pupils should have no unexcused absences.

RELIGIOUS EXERCISES.

All students of the College are required to attend morning and evening Sabbath services and Sabbath School.

Classes in Bible study meet regularly, and are open to all members of the College.

I.**Classical Course.**

JUNIOR CLASS.**FALL TERM.**

1. *Latin*. — First Latin Book, Collar and Daniell.
2. *Algebra*. — Wentworth.
3. *Physical Geography*. — Appleton.

WINTER TERM.

1. *Latin*. — First Lessons continued.
2. *Algebra*. — Wentworth.
3. *Physiology*.

SPRING TERM.

1. *Latin*. — Cæsar; The Helvetian War, Kelsey; Latin Prose Composition; Bennett's Grammar.
2. *Algebra*. — Wentworth.
3. *Ancient History*. — Myers.
General Exercises. — Essays and Readings during the year.

MIDDLE YEAR.

FALL TERM.

1. *Latin*. — Cæsar's Gallic War continued; Selections; Latin Prose Composition continued.
2. *Greek*. — Grammar, Hadley-Allen; First Lessons, Boise and Pattengill.
3. *Elementary Physics*. — Carhart and Chute.

WINTER TERM.

1. *Latin*. — Cæsar continued; Cicero, Allen and Greenough; Latin Prose Composition continued.
2. *Greek*. — First Lessons continued.
3. *Rhetoric*. — Scott and Denney's Composition-Rhetoric; Strang's Exercises in English.

SPRING TERM.

1. *Latin*. — Cicero's Orations against Catiline, Allen and Greenough.
 2. *Greek*. — Xenophon's Anabasis.
 3. *Rhetoric*. — Scott and Denny's Composition — Rhetoric; Strang's Exercises in English.
- General Exercises*. — Essays and Readings during the year.
-

SENIOR YEAR.

FALL TERM.

1. *Latin*. — Vergil's Aeneid, Books I., II., III., Greenough and Kittredge; Prosody and Mythology.
2. *Greek*. — Xenophon's Anabasis continued; Greek Prose Composition continued.
3. *Plane Geometry*. — Wentworth.

WINTER TERM.

1. *Latin*. — Vergil's Aeneid, Books IV., V., VI.
2. *Greek*. — Xenophon's Anabasis continued; Greek Prose Composition continued.
3. *Solid and Spherical Geometry*.

SPRING TERM.

1. *Latin*. — Cicero's Orations; Poet Archias, Manilian Law, Marcellus, Ligarius, — Allen and Greenough.
 2. *Greek*. — Xenophon's Anabasis continued; Greek Prose Composition continued.
 3. *Algebra*. — Olney's University Edition.
General Exercises. — Essays and Readings during the year.
-

II.

Scientific Course.

JUNIOR YEAR.

FALL TERM.

1. *Latin*. — First Latin Book, Collar and Daniell.
2. *Algebra*. — Wentworth.
3. *Physical Geography*. — Appleton.

WINTER TERM.

1. *Latin*. — First Lessons continued.
2. *Algebra*. — Wentworth.
3. *Physiology*.

SPRING TERM.

1. *Latin*. — Cæsar; The Helvetian War, Kelsey; Latin Prose Composition; Bennett's Grammar.
 2. *Algebra*. — Wentworth.
 3. *Ancient History*. — Myers.
General Exercises. — Essays and Readings during the year.
-

MIDDLE YEAR.

FALL TERM.

1. *Latin*. — Cæsar's Gallic War continued; Selections; Prose Composition continued.
2. *Elementary Physics*. — Carhart and Chute.
3. *History*. — Mediæval and Modern, Myers.

WINTER TERM.

1. *Latin*. — Cæsar continued; Cicero, Allen and Greenough; Latin Prose Composition continued.
2. *Elementary Physics*. — Carhart and Chute.
3. *Rhetoric*. — Scott and Denney's Composition-Rhetoric; Strang's Exercises in English.

SPRING TERM.

1. *Latin*. — Cicero's Orations against Catiline, Allen and Greenough.
 2. *Drawing*.
 3. *Rhetoric*. — Clark's Practical.
General Exercises. — Essays and Readings during the year.
-

SENIOR YEAR.

FALL TERM.

1. *Latin*. — Vergil's Aeneid, Books I., II., III., Greenough and Kittredge; Prosody and Mythology; or
French. — First Year. Bevier's Grammar; Whitney's Introductory Reader; or
Greek. — Grammar, Hadley-Allen; First Lessons, Boise and Pattengill.
2. *Chemistry*. — Sheppard.
3. *Plane Geometry*. — Wentworth.

WINTER TERM.

1. *Latin*. — Vergil's Aeneid, Books IV., V., VI., or
French. — First Year. Bevier's Grammar, Daudet and Victor Hugo; or
Greek. — First Lessons continued.
2. *Comparative Anatomy and Physiology*. — Martin.
3. *Solid and Spherical Geometry*.

SPRING TERM.

1. *Latin*. — Cicero's Orations; Poet Archias, Manilian Law, Marcellus, Ligarius, Allen and Greenough; or
French. — First Year. Modern Prose and Poetry;
Racine's *Athalie*; or
Greek. — Xenophon's Anabasis, Boise; Greek Prose Composition.
2. *Botany*. — Gray's Manual.
3. *Algebra*. — Olney's University Edition.
General Exercises. — Essays and Readings during the year.

COURSES OF READING.

JUNIOR YEAR.

Readings from American Authors.

Irving's Sketch Book.

Longfellow's Evangeline.

Hawthorne's Tanglewood Tales.

Whittier's Snow Bound.

MIDDLE YEAR.

Readings from English Authors.

Tennyson's Idyls of the King.

George Eliot's Silas Marner.

Goldsmith's Deserted Village.

Scott's Abbot.

Burke's Speech on Conciliation with America.

SENIOR YEAR.

Readings from English Authors.

Milton's L'Allegro and Il Penseroso.

Comus and Lycidas.

Shakespeare's Merchant of Venice.

Addison's Sir Roger de Coverly Papers.

Macaulay's Lays of Ancient Rome.

Scott's Marmion.

INTRODUCTORY YEAR.

FALL TERM.

1. *English Grammar*. — Maxwell.
2. *Arithmetic*. — White's Complete.
3. *History*. — United States, Montgomery.

WINTER TERM.

1. *Grammar and Analysis*.
2. *Arithmetic*.
3. *English History*. — Montgomery.

SPRING TERM.

1. *English Composition*.
2. *Arithmetic*.
3. *English History*. — Montgomery.

SCHEDULE OF RECITATIONS.

FOR CLASSICAL COURSE.

FALL TERM.

7:40 A. M. 9:00 A. M. 10:00 A. M. 11:00 A. M. 1:30 P. M.

Senior	Greek.		Latin		Geometry
Middle			Greek (1.)	Physics.	Greek (2.)
Junior	Algebra.	Latin.		Physical Geography	
Introductory . . .	English Grammar.	Arithmetic			

WINTER TERM.

Senior	Greek.		Latin.		Geometry
Middle	Rhetoric.		Greek (1.)		Greek (2.)
Junior		Latin.	Algebra.		Physiology
Introductory . . .		Arithmetic		English Grammar.	

SPRING TERM.

Senior	Greek.	Algebra.	Latin.		
Middle	Rhetoric.		Greek (1.)	Latin.	Greek (2.)
Junior		Latin.	Algebra.		Ancient History
Introductory . . .	English Grammar.			Arithmetic	

2:30 P. M.—MIDDLE Latin, Fall and Winter Terms.

" INTRODUCTORY. U. S. History, Fall Term.

" " English History, Winter & Spring Terms.

SCHEDULE OF RECITATIONS.

FOR SCIENTIFIC COURSE.

FALL TERM.

7:40 A. M. 9:00 A. M. 10:00 A. M. 11:00 A. M. 1:30 P. M.

Senior		Chemistry.	Latin.		Geometry.
Middle				Physics.	Med. and Mod. History.
Junior	Algebra.	Latin		Physical Geography	
Introductory....	English Grammar.	Arithmetic			

WINTER TERM.

Senior	Physiology		Latin.		Geometry.
Middle	Rhetoric.			Physics.	
Junior		Latin.	Algebra.		Physiology
Introductory ...		Arithmetic		English Grammar.	

SPRING TERM.

Senior		Algebra.	Latin.		Botany.
Middle	Rhetoric.			Latin.	Drawing.
Junior....		Latin.	Algebra.		Ancient History.
Introductory . .	English Grammar.			Arithmetic	

2:30 P. M.—SENIOR.....French during the year.

“ MIDDLE. Latin, Fall and Winter Terms.

“ INTRODUCTORY .U. S. History, Fall Term.

“ “ English History, Winter & Spring Terms.

ART DEPARTMENT.

I.

Drawing.

FIRST GRADE.

Outlines from geometrical solids.
Theory of perspective.
Simple studies from still life objects.
Outlines from mask and separate features.

SECOND GRADE.

Hands and feet from cast.
Detached features of face.
Shaded heads from cast.

THIRD GRADE.

Heads and figures from cast.
Elaborate studies from still life.
Heads and figures from life.

II.

Water Colors and Oils.

In the use of which thorough study is given to Composition, Color, Texture, Values, Light and Shade.

THE CLASSROOM.

INTELLECTUAL AND MORAL PHILOSOPHY.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy and Christian Evidences.

Instruction is given by means of text-book recitations, lectures, and parallel readings.

Whenever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student, and she is encouraged to investigate and judge for herself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology, the student is referred to her own consciousness as the final test of all psychical truth.

The principal theories of Ethics are carefully considered and applied to questions of duty, individual, domestic, social and national.

In Christian Evidences, special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young women to *think* — think patiently, philosophically, successfully.

THE CLASSICS.

I. LATIN LANGUAGE AND LITERATURE. — In the College, five terms of work in Latin are required for

the Classical Course, three for the Philosophical. A sixth term is offered as an elective to such as have taken the preceding five. A thorough knowledge of the inflections and familiarity with the more obvious principles of syntax is presupposed. Oral reading of the Latin text is constantly required, but it is not supposed that this can take the place of translation, to any great extent, as a test of the pupil's knowledge of the meaning. The aim in translation, throughout the course, is a faithful rendering of the thought into good English. Such changes from Latin modes of expression as this may require, the student is expected to make, and to defend, when called upon, by definite and valid reasons. As the course advances, a constantly increasing proportion of the time is given to sight reading, both from the authors assigned and from many others. Exercises in composition, based directly upon the author in hand for translation, will be given at such intervals, as may seem advisable. Teachers preparing students for work are earnestly requested to insist upon a thorough mastery of the declensions and conjugations at the outset and to maintain this by unremitting practice in the location of forms as they are encountered, throughout the preparatory course.

In the preparatory work, at least six terms of Latin are required for the Scientific and Philosophical Courses, and nine for the Classical Course. The Roman pronunciation is used.

II. GREEK LANGUAGE AND LITERATURE. — It is intended that the whole subject of the Attic forms, as well as the common principles of syntax, shall be mastered as far as possible in the Preparatory Course. In

the College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expressions employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek, as the English idiom will allow. Reading at sight is practiced during only the last two years of the course.

The time given to the study of the New Testament, though very short, will it is thought, enable the student to apply to it the methods employed in studying books of profane history

Lantern slides, with electric light, will be employed frequently to illustrate nearly all the important historical sites and ruins of Greece.

THE MODERN LANGUAGES.

French and German receive the attention which their great importance in modern education demands. Not only is the student thoroughly drilled in the grammar of these languages, but effort is made from the first to build up a large vocabulary and to gain accuracy and freedom in the use of it. Translation at sight is constantly practiced, and daily conversation is encouraged.

An outline of French and German history is also required, together with a survey of the literature of each people.

Italian and Spanish are offered as electives.

ENGLISH LANGUAGE AND LITERATURE.

I. COMPOSITION AND RHETORIC. — These studies aim at two results: first, an exact and ready command of the English language in writing and speaking; second, acquaintance with the principles that underlie effective discourse and intelligent criticism.

In the fall term of the Sophomore year, five hours a week are given to the study of rhetorical principles as found in Genung's *Pactical Rhetoric*. The text is supplemented by Prof. Genung's *Handbook of Rhetorical Analysis* which not only gives the student some conception of what is involved in the making of good literature, but teaches her how to study literary models and how to put principles into practice. Description, Narration, Exposition, Argumentation and Persuasion are the types of invention especially studied, and original written work is required throughout the course. Thus, Rhetoric is taught by *theory, example and practice*.

THE PREPARATORY COURSE.

In the Introductory year thorough work is done in English Grammar, Analysis and Composition. In the middle preparatory year, the winter and spring terms are devoted to Scott and Denney's "Composition—Rhetoric," five hours a week. This very recent textbook is based on the theory that the ability to write well is gained from careful study of the structure of the paragraph and the frequent writing of "paragraph themes."

In addition, Strang's "Exercises in English" is

used for the study of faulty diction, drill in punctuation, and other details.

All literary students, except while pursuing the above mentioned English studies, meet the instructor once a week in English Divisions for the purpose of impromptu theme writing and criticism.

Three essays a year, or an equivalent, are required of every literary student.

II. ENGLISH LITERATURE. — The chief results sought in the study of English Literature are: first, a comprehensive view of its historic development; second, the cultivation of a broad and generous spirit in the criticism of literary work.

The principles of style of prose and poetry according to *Minto's Manual of English Prose Style*, *Gummere's Handbook of Poetics*, and *Corson's Primer of English Verse* are continually kept before the student in reading the masterpieces. The library reading constantly required is facilitated by the use of printed topics, and affords the student excellent opportunity to learn the art of note-book keeping, and how to handle books.

In addition to recitations, the class room work is varied by brief papers and original discussions by the students, and occasional talks and lectures by the instructor.

In the winter term of the Sophomore year a brief course in Anglo-Saxon is given. In the spring term, special time and attention are devoted to Shakespeare studies. The plays read are studied with particular reference to the principles of the drama as set forth in Freytag's *Technique of the Drama*.

MATHEMATICS.

The work in this department embraces the following subjects:

Algebra. — Olney's University Algebra, Part III., or its equivalent.

Geometry. — Olney's Geometry, University Edition, Part III.

Trigonometry. — Plane and Spherical, Olney.

General Geometry and Calculus. Olney.

Astronomy. — The subject as presented in Young's General Astronomy, supplemented by oral instruction, is offered.

THE NATURAL SCIENCES.

I. **CHEMISTRY AND PHYSICS.** — In *Chemistry*, instruction is given by daily lectures and recitations during the spring, to Freshmen pursuing the course leading to the degree of Bachelor of Arts. Remsen's Chemistry and the Laboratory Manual of the same author are the text-books used. Thorough Experimental illustration in the class room is supplemented by individual work in the laboratory. Abundant apparatus and desk room, with water and gas at each desk, enable each student to verify for himself, experimentally, the fundamental principles of the science. Scientific development is secured by making demonstrated facts anticipate the theoretical treatment of the subject.

The study of qualitative and quantitative analysis includes laboratory work, three or four days a week during one year, weekly recitations on the chemistry of the metals during one term, and weekly recitations

and discussions of methods in analysis throughout the course. The use of the spectroscope is taught. Both gravimetric and volumetric methods are used in quantitative work. Six analytical balances are available for use in the laboratory. Appleton, Thorpe, Caldwell, and Fresenius are the authors most consulted in this department of work.

In *Physics*, instruction is given to the Junior class in Mechanics and Acoustics daily during the fall term, and in Magnetism, Electricity, Heat and Light during the remainder of the year. Three hours a week are occupied wholly with class room exposition, experiment, and recitation; four hours weekly are devoted chiefly to laboratory work. The laboratory experiments are quantitative, illustrating the principal methods employed in physical research. Detailed reports of the laboratory work are prepared by the students and handed in for criticism. These form the basis for occasional talks upon laboratory methods.

GEOLOGY AND BOTANY.

In *Geology*, the spring term of the Freshman year, scientific students begin the study of Dynamical and Structural Geology. Parts I and II of LeConte's Elements of Geology are used in the text work, which is supplemented by lectures, laboratory and field work. This is followed by a term's work in Determinative Mineralogy. The work is largely confined to the laboratory, and embraces blow-pipe analysis, the elements of crystallography, and economic mineralogy. Dana's Manual and Brush's Determinative Mineralogy, with other reference books, are used.

The classical students are given a course in General Geology in the fall term of the Senior year.

In *Botany*, in the fall term, Junior year, there is offered an elective term of structural Botany, which includes a study of the histology of the vegetable tissue. In the winter term, Junior year, a course in Bacteriology may be elected. Sternberg's Manual forms a basis for the term's work, which consists largely of laboratory practice.

In the spring term, Junior year, a general course in Cryptogamic Botany includes the study of types and is mostly microscopic laboratory work.

In the spring term there is offered also, as an elective, a course in general plant physiology and chemistry.

Standard texts are used in all the work, and the botanical laboratory is well supplied with reference works of the highest authority.

BIOLOGY.

In *Biology*, the preparation required is such as is usually afforded in high and preparatory schools, including an elementary course in Physiology and Hygiene, and for scientific students, a second term in Human Anatomy and Physiology, and a term's work in Botany.

In the Sophomore year, the winter term is devoted to Vertebrate Zoology, the work consisting of lectures on the structure and classification of vertebrates supplemented by demonstrations and dissections in the laboratory. The course is intended as a general intro-

duction to the following courses in Zoology and Paleontology.

Classical students use Martin's Human Body during the corresponding term.

In the spring term, scientific students take up the practical study of invertebrates.

HISTORY OF ART.

"Art, whose language is the language of the soul, and ever its own interpreter."

The study of Art is fascinating and delightful when undertaken simply for the pleasure to be gained from it; but when to this is added that indescribable something which unconsciously enriches the individual, who can estimate the value of such a study?

As an aid to this higher development, History of Art is offered to the Juniors in both Classical and Scientific Courses.

Those registered for regular work in the art studio are admitted, free of charge, to the class in History of Art, which embraces the study of architecture, sculpture, painting and the lives of the great masters.

ART STUDIO.

Special arrangements have been made for students not connected with the literary work of the college to pursue a course in art or music.

Besides the work of the regular courses, classes may be formed in China Decoration, Tapestry Painting, Decorative Designs and Wood Carving. Draw-

ing from life is also one of the chief features. During the spring term, classes will sketch from nature, the scenery around Granville being especially picturesque and varied.

An Art Reception will be given during Commencement week at which time the work done in the studio during the year will be on exhibition. For this reason it is important that the work be left in charge of the Director of the Department until the close of the year.

The Art graduates are invited to leave one specimen, each, of their work as a gift to the college.

Pupils will receive certificates from the Art Department after having completed the required course of three years.

ELOCUTION.

SYNOPSIS OF ELEMENTARY COURSE.

The principal avenues by which to arrive at skillful Vocal and Visible Expression are Physical Culture (Simple and Esthetic), Vocal Culture, Intellectual Culture and Emotional Culture.

Simple Physical Culture: Inhalatory, Exhalatory, and Calisthenic Exercises.

Esthetic Physical Culture: The Adaptation of Facial Expression, Action and Attitude to Thought and Emotion.

Vocal Culture: Phonetics, Ortheopy, Phrasing, Pitch, Quality, Quantity, Rate, Pause, Force, Volume, Inflection, Emphasis.

Intellectual Culture: The Analysis of Thought;

the Philosophy of Vocal and Visible Expression as related to Thought and Emotion.

Emotional Culture as related to Reading, Recitation, Declamation, Oratory, both sacred and profane, Hymnal and Bible Reading, Descriptive and Dialectic Delineation, Impersonation, Character-Sketching and Monodramatic Representation.

VOCAL CULTURE.

The following logical order of development is observed:

Phonetics. As it is necessary that we should be familiar with *all* of the letters in the alphabet in order to know how to spell accurately, so must we be able to produce all the sounds, simple and compound, that we may be able to pronounce correctly.

Orthoepy. The grouping of these sounds into words, involving syllabification and accentuation.

Vocal Interpretation. This embraces word-grouping or phrasing, emphasis, propelling power, pitch, volume, quality, quantity, rate, pause and inflection.

The drift of the whole course, physically, vocally, intellectually and emotionally, is toward a naturalness which shall be the highest exponent of truth, an individuality free from objectionable eccentricity, the ability to fathom thought and clothe its expression in dress sufficiently realistic to make the meaning clear, and sufficiently idealistic to make the expression beautiful, and, finally, a self-reliance which shall call every faculty into healthful exercise.

ADVANCED COURSE.

For those who wish to become professional teachers, public readers, lecturers, — for all who, for any purpose, desire to engage in an extended course of Elocution and Oratory, this advanced instruction is designed. In *this* course analysis is entered into much more minutely; gesture is taught more fully; thought analysis is dwelt upon at greater length; greater attention is paid to dramatic art, and pupils are thrown more, in every way, upon their own responsibility.

PHYSICAL TRAINING.

This work is carefully planned to meet individual needs ascertained by a physical examination given each student at the beginning of the college year. Special corrective gymnastics have been employed to a considerable extent.

The time spent in indoor exercise is divided between class work with music, and individual work on chest weights and other developing appliances.

Five Basket Ball teams have been organized; and their practice is substituted for indoor work whenever the weather is suitable.

The students on the grounds are required to take systematic exercise. Those living in the village enjoy the benefits of the gymnasium upon the payment of a dollar a term or two dollars a year. For the sake of uniformity, students are advised to consult the Director before procuring their gymnasium suits.

Daily exercise in the open air is also required, except on the days for gymnasium work.

CONSERVATORY OF MUSIC.

ORGANIZATION AND PLAN OF EDUCATION.

The Conservatory of Music is an incorporation under the laws of the state of Ohio. It has for its object the foundation and diffusion of a high musical education, which, based on the study of the classic masters, embraces whatever is good in modern art. The institution endeavors to attain this end by well-grounded instruction imparted not only to those whose wish it is to devote themselves to music as artists and teachers, but also to amateurs, whose only object is to acquire a correct knowledge of music. The plan of study offered to the student has been arranged with reference to that symmetrical development of the musical faculties, essential to a true musician.

DEPARTMENTS OF INSTRUCTION.

- I. Course in Piano.
 - II. Course in Voice Culture.
 - III. Course in Violin.
 - IV. Course in Organ.
 - V. Course in Harmony, Counterpoint and Musical History.
 - VI. Elementary Class and Chorus.
 - VII. Ensemble Classes.
-

I. PIANO.

It is a difficult matter to specify a set course adapted to the needs of all pupils, so it has seemed best to suit the work to individual requirements. Such a course includes:

- I. Technical exercises, intended to give control of the muscles of fingers, hands and arms.
- II. Etudes by best composers, both of classical and modern school, designed to further develop executive powers.
- III. Compositions by standard writers.

The Course is divided into five grades. The length of time required for the completion of each grade depends entirely upon the ability of the pupil and the amount of time devoted to preparation of lessons.

The following technical exercises and studies may be mentioned as forming a basis of instruction, although equivalents are accepted in each grade, with the exception of Bach Inventions, Preludes and Fugues.

GRADE I.

Technical Exercises. Scales.

Emery Foundation Studies. Köhler, Op. 151.

Gurlitt, Op. 117. Berens, Op. 70.

GRADE II.

Technical Studies. Major scales.

Köhler, Op. 50, Lemoine, Op. 37.

Schumann, Op. 68, Heller, Op. 47.

Loeschhorn, Op. 66. Book I, or

Berens, Op. 61. Book I.

Bach, Little Preludes.

GRADE III.

Technical Exercises. Minor scales begun.

Loeschhorn, Op. 66, Book II, or

Berens, Op. 61. Book II.

Heller, Op. 46. Czerny, Op. 299.

Bach, Two-part Inventions. Cramer-Bülow,
Book I and II.

GRADE IV.

Technical Studies. Minor scales.

Cramer-Bülow, Books III and IV.

Bach, Three-part Inventions. Jensen, Op. 32,
Heller, Op. 90. Octave Studies. Clementi, Gradus
ad Parnassum.

GRADE V.

Technical studies. Scales in double thirds,
advanced Apeggio forms.

Clementi Gradus (completed).

Bach Preludes and Fugues.

Octave Studies. Special work in sonatas and
concertos.

II. VOICE.

True cultivation of the voice involves the study of the control of the entire human body. Wrong voice production is the result of wrong mental and muscular action.

Special attention, therefore, is given to correct standing position, perfect control of breath, freedom of throat, agreeable facial expression, and distinct enunciation. It is intended to follow closely the ways of the great English masters, who combine the best elements of the old Italian school (represented by Lamperti) with certain ideas belonging to the German school.

GRADE I.

Voice production and placing.
Selected vocalises.
Simple English songs.

GRADE II.

Study of voice method continued.
Vocalises.
Standard songs.
Special attention to enunciation and style.

GRADE III.

Interpretation.
Oratorio and opera arias.
Studies used are Concone, Nava, Panofka.

III. VIOLIN.

GRADE I.

David, Violin School, Book I.
Schradiack, Technical Studies.

Kayser, 36 Etudes, Book I.

Alard, Etudes Mèlodiques, Op. 10.

GRADE II.

Schradieck. Scale exercises.

David, Violin School, Book II.

Schradieck, Studies, Second position.

Mazas, Etudes specials, Op. 36.

GRADE III.

Kreutzer, 40 Etudes, caprices.

Rode, 24 caprices.

Alard, Etudes, Op. 19.

Meertz, Le mènanisme de l'archet.

Concertos.

IV. ORGAN.

Special arrangements can be made for students desiring lessons on the pipe organ.

V. (a) HARMONY.

FIRST TERM.

Musical notation, scales and signatures, intervals, triads and chords of the seventh, the connection of chords. Simple part writing from basses and sopranos.

SECOND TERM.

Modulation. Drill in writing and playing modulating forms.

Suspensions begun.

THIRD TERM.

Part writing in full score. The C clef. Part writing to chants and chorals. Original chord writing.

(b) COUNTERPOINT.

An extended course in Harmony and Counterpoint is offered to advanced students.

Text-books — Emery's Elements, Richter's Harmony, Jadassohn's Counterpoint.

(c) HISTORY.

The course in Musical History comprises weekly lectures, extending through two terms of the year, a definite course of reading under the direction of the teacher, essays by the pupils on musical topics, and a series of historical recitals.

A carefully selected library of books of history, biography and description, furnishes ample material for reference. The leading musical journals are taken, in order that the student may be well informed in regard to all that occurs in the music world.

VII. ENSEMBLE CLASSES.

All pupils sufficiently advanced are arranged in classes of four, and upon two pianos play arrangements of classical and modern orchestral works. This gives exercise in reading at sight, develops the sense of rhythm, gives experience in ensemble playing and familiarizes students with compositions of the great masters.

CONCERTS, RECITALS, LECTURES.

Artists' recitals take place during the school year, which pupils are enabled to attend by payment of a small fee.



CONSERVATORY

Pupils' recitals occur semi-monthly. All music students are expected to be present.

Public recitals are given at close of winter and spring terms.

DIPLOMAS.

Diplomas for graduation are conferred upon students who have been connected with the Conservatory at least one year, have pursued the course of study prescribed for said department, and give evidence of requisite musical ability.

Pupils desiring to enter the Senior class in piano will be expected to have satisfactorily completed the work preparatory to the fifth grade. If this work has not been done in the Conservatory, an examination will be given at beginning of Senior year. All members of Senior class will be expected to take part in at least three recitals during Senior year, in addition to final performance at Commencement concert.

SPECIAL NOTICES.

Students may enter at any time. The plan of instruction is by private, or individual, and class teaching. Private lessons are each one-half hour and class lessons one hour in duration.

All students are under obligation to perform at the regular examinations and recitals, and are not allowed to perform in public without the consent of instructor.

Examinations take place at the close of the terms.

The Conservatory circulating musical library furnishes all necessary music for students.

All students of the Conservatory are entitled to the free advantages of the elementary choral class, ensemble piano class, musical history, practice clavier, musical library. The elementary classes are obligatory upon students pursuing a regular course.

An enthusiastic chorus, the "Schubert Choral Society," meets once a week to study Church Music, Glees, and Oratorios. It is under the special instruction of the Director of the Conservatory.

STUDENTS' REGISTER.

From September, 1899, to June, 1900.

SENIOR CLASS.

MARY JOSEPHINE DRAKE, Lit.,	Bedford.	Village.
MARY ROSANNAH ELLISON, Lit.,	Crooked Tree.	B. H.
EVA VIRGINIA JOHNSON, Lit.,	Marietta.	C. C.
ETTA LOHR, Cl.,	Utica.	B. H.
JEAN LAIRD McINTOSH, Cl.,	Newark.	Home.
MAUDE EDNA McNEAL, Cl.,	Newark.	Home.
LAURA BLANCHE MOORE, Ph.,	Granville.	Village.
JOSEPHINE SHEPARDSON NICHOL, Cl.,	Granville.	Village.
MARY JULIA OSBUN, Ph.,	Granville.	Village.
MARGARET ANN TUTTLE, Lit.	Granville.	Village.

JUNIOR CLASS.

FANNY FERN ADAMS, Lit.,	Franklin.	S. C.
BLANCHE ELIZABETH BAKER, Lit.,	Johnstown.	B. H.
JEANNETTE REED EVANS, Lit.,	Granville.	Village.
MYRTLE IGNITIAN GIBSON, Ph.,	Ironton.	Village.
MARY MARGERET HAY, Sc.	Creston.	K. H.
ANNA REBECCA HENDERSON, Lit.,	Bucyrus.	S. C.
LIELA CLAIRE HOLCOMBE, Lit.,	Corning.	K. H.
FRANCES BRYAN MERRIMAN, Cl.,	Gallipolis.	B. H.
ANNA MAY PATT, Cl.,	Newark.	Home.

SOPHOMORE CLASS.

BLANCHE DORA BEATTIE, Cl.,	Norwalk.	K. H.
LAURA MAE BOUGHTON, Lit.,	Norwalk.	B. H.
ETTA MABEL CRILLY, Sc.,	Newark.	Home.
GRACE KENDALL McKIBBEN, Cl.,	Granville.	Village.
MARY IDA MEAD, Ph.,	Pierre, S. D.	B. H.
DAISE CAMBELL MERRIMAN, Cl.,	Gallipolis.	B. H.
GERTRUDE IRIS MILLER, Sc.,	Bellevue.	K. H.
DORA MOORE, Ph.,	Granville.	Village.
MARY RUTH SHARER, Sc.,	Hebron.	Village.
ANNA GRACE SWING, Cl.,	Granville.	Village.

FRESHMAN CLASS.

STELLA MARIE CASE, Cl.,	Granville.	Village.
ERMINIE BROADSTONE, Cl.,	Dayton.	C. H.
CLARA LAVINA DERRICKSON, Cl.,	Marysville, Cal.	Village.
SARAH EUDOCIA DRAKE, Cl.,	Bedford.	Village.
MARY CELIA FULTON, Cl.,	Newark.	Home.
VERNICE VALEIRA HUNTER, Cl.,	Danville.	Village.
JESSIE AMANDA KING, Sc.,	King's Mills.	K. H.
CLARA LOUISA MacDONALD, Cl.,	Newark.	Village.
LILIAN MEGGINSON, Sc.,	Grand Rapids.	K. H.
MARY BEECHER PALMERTON, Sc.,	Granville.	Village.
MAUDE ELLEN REYNOLDS, Sc.,	Carthage.	K. H.
MINNIE GERTRUDE RUPEL, Lit.,	Xenia.	S. C.
ANNA CELESTE SEABURG,	Xenia.	T. H.
DAISY SHAMBAUGH, Cl.,	Perrysville.	C. H.
FLORENCE EDNA TUTTLE, Cl.,	Springfield.	B. H.
ORPHA ALTHEA WOOD, Cl.,	Norwalk.	C. H.

ELECTIVES.

JUANITA FRANCES BELFORD,	Granville.	
REGINA COOK COWDRICK,	Napoleon.	Village.
ELIZABETH FULLERTON,	Greenfield.	S. C.
MYRA GOULD,	Toledo.	B. H.
INA BUCKINGHAM GRAY,	Chicago, Ill.	K. H.
MARTHA GRACE HARFORD,	Granville.	K. H.
MABEL MARGARETTE HAYES,	Granville.	Village.
EFFIE MALLORY,	Toledo.	Home.
MARY PEARLE MEAD,	Beloit, Kan.	K. H.
EDITH MERRILL,	Granville.	B. H.
EMMA WILSON PATRICK,	Marengo, Ill.	Village.
MARY LYON PURINTON,	Granville.	K. H.
PEARLE ANNA SHAW,	Beloit, Kan.	Village.
CORA ELLEN SHERMAN,	Bellevue.	B. H.
MARTHA CAROLINE SHELDON,	Waterford.	C. H.
ELLA DONALDSON SWING,	Granville.	C. H.
		Village.

PREPARATORY DEPARTMENT.**SENIOR YEAR.**

KATE LEONORA CHAMBERS, Sc.,	Amanda.	B. H.
RAMA CLARE COX, Sc.,	Macksburg.	C. H.
CLARA MARIA FOLLETT, Sc.,	Granville.	Village.
EDITH MAE HAY, Sc.,	Creston.	K. H.
JANET RACHEL JONES, Sc.,	Granville.	Village.
ESTELLE MAE KING, Sc.,	King's Mills.	K. H.
KATHRYN JANE LENTZ, Sc.,	Antioch.	S. C.
IRENE MIRIAM McKIBBEN, Sc.,	Granville.	Village.
MARY CAROLINE MEGGINSON, Sc.,	Grand Rapids.	K. H.
MAIMEE OOLAITA PHILIPPS, Cl.,	Granville.	Village.
VIE SHAW, Sc.,	Nice.	Village.

MIDDLE YEAR.

ALICE ADKINS,	Granville.	
ANNA ULRICH BARCHET,	Shanghai, China.	Village.
SUSIE CAROLINE CAMPBELL,	Canton.	B. H.
HELEN TAMZEN CASE,	Granville.	K. H.
MABEL FLOY DENISON,	Toledo.	Village.
MARY ETHEL FIELD,	Buffalo, N. Y.	B. H.
NELLIE RAY GARBER,	Dunkirk, Ind.	K. H.
DOROTHY KIBLER,	Newark.	S. C.
RUTH McKIBBEN,	Granville.	K. H.
JULIA OLMSTEAD MERRICK,	Parkersburg, W. Va.	Village.
STELLA MILDRED MOORE,	Granville.	B. H.
THETA BLANCHE MOORE,	Axline.	Village.
SADIE KELLY MURPHY,	Rushtown.	C. H.
ELIZABETH MUSGRAVE,	Granville.	K. H.
BERTHA MABEL SMITH,	Granville.	Village.
MARY CATHERINE TUTTLE,	Granville.	Village.
ANNA GRACE WAGNER,	Fredericktown.	Village.
BERTHA LOUISA WHARTON,	Washington.	Village.
ALVA WITTER,	Granville.	B. H.
LEONA PAULINE WITTER,	Granville.	Village.
		Village.

JUNIOR YEAR.

FLORENCE ROSALIE BECKEL,	Granville.	
MABEL ALICE BUTTERFIELD,	Granville.	Village.
MARY ELIZA GRAY,	North Columbus.	Village.
LUELLA MARY GREEN,	Renrock.	S. C.
LILLY GUCKERT,	Granville.	S. C.
MARY HELEN HUNT,	Granville.	Home.
SADIE EDITH LETTS,	Hunt.	B. H.
MRS. W. G. TIGHT,	Granville.	Village.
		Village.

ELECTIVES.

MARGUERITE BELL ARNETTE,	Fairmont, W. Va.	Village.
LUCY BINKLEY,	Afton.	Village.
MRS. C. E. CAMPBELL,	Granville.	Village.
GRACE CILICIA COURTRIGHT,	Walnut.	K. H.
MARY KATHERINE EHRENHART,	Springfield.	K. H.
CORA ELEANOR GRANT,	Mt. Vernon.	Village.
ETHEL FERN HAHN,	Newark.	Home.
RUBY JONES,	Granville.	Village.
HELEN EVANS KALBAUGH,	Pittsburgh, Pa.	K. H.
CLARA BELL LETTS,	Hunt.	Village.
EDITH ELIZABETH LONGFELLOW,	Woodfield.	B. H.
OCTA BELL MAUGANS,	Ostrander.	Village.
BERTHA MAY MERRICK,	Russiaville, Ind.	C. H.
KATHERINE KELSEY MESSENGER,	Utica.	C. H.
HELEN WILLIAMS,	Granville.	Village.
MAUDE DOROTHY WRIGHT,	Alexandria.	K. H.

INTRODUCTORY YEAR.

ETHEL BOUNDS,	Granville.	Village.
MRS. J. L. COOK,	Granville.	Village.
PEARL CYNTHIA FERGUSON,	Granville.	Village.
ROSINA MAY JONES,	Granville.	Village.
MAY ELIZABETH LEWIS,	Granville.	Village.
MARY LOUISE McKIBBEN,	Granville.	Village.
CARRIE RICHARDSON,	Granville.	Village.

CONSERVATORY OF MUSIC.

SENIOR CLASS.

PIANO.

GRACE VIVIENNE BUTT,
LORAH ALMA EYSTER,

ADA JOHNSTON,
GRACE WELLS.

PIANO.

CYRIL AKINS,
KATHERINE AKINS,
FRANK BELFORD AMOS,
MARGUERITE BELL ARNETTE,
FLAVIA BARRICK,
FLORENCE ROSALIE BECKEL,
STELLA BETHEL,
MABEL ALICE BUTTERFIELD,
LAURA ANNA CARFER,
CHARLES AUGUSTINE CARMAN,
NEWTON HANSCOMB CARMAN,
RAY ELLSWORTH CARMAN,
GRACE MILLICENT CHAMBER-

[LIN.

INEZ NEWTON CLARK,
WAYLAND BLAIR CLARK,
MABEL FLOY DENISON,
BEATA ANN ELEY,
MARY KATHERINE EHREN-

[HART,

ELIZABETH FULLERTON,
LISTA ALICE GEIL,
MABEL GRANDSTAFF,
INA BUCKINGHAM GRAY,
MARTHA GRACE HARFORD,
DELIA CLARA HAYES,
HERBERT HAYWARD,
HORACE HOLMES HUNT,
MARY HELEN HUNT,
MILDRED HUNT,
HELEN EVANS KALBAUGH,
ESTELLE MAE KING,
NETTIE LAYCOCK,
EDITH ELIZABETH LONGFEL-
EFFIE MALLORY,

[LOW,

ADELINE YAKKEY.

OCTA BELLE MAUGANS,
ERNEST COLLETTE McKIBBEN,
GRACE KENDALL McKIBBEN,
IRENE MIRIAM McKIBBEN,
MARGARET McKIBBEN,
MARY LOUISE McKIBBEN,
RUTH McKIBBEN,
VINTON MOORE McKIBBEN,
FLORENCE ELLA MEAD,
LILIAN MEGGINSON,
MARY PEARLE MEAD,
JULIA OLMSTEAD MERRICK,
BELLE MISNER,
MAME ELIZABETH MORGAN,
SADIE KELLY MURPHY,
MARY JULIA OSBUN,
MRS. W. C. PAINTER,
EMMA WILSON PATRICK,
MARY LYON PURINTON,
ELIZABETH HAYESEL RICH-
WALTER SAFFLE, {ARDS,
KATHERINE SARAH SEDG-

[WICK,

MARY RUTH SHARER,
PEARLE ANNA SHAW,
LUCIE LURAIN SMITH,
PEARL SMITH,
SARA EDNA STRANATHAN,
DOROTHY SWARTZ,
ALICE AMELIA TUTTLE,
MARY CATHERINE TUTTLE,
LEILA WAUGH,
LEONA PAULINE WITTER,
ANNA CLARA WILLIAMS,
HELEN WILLIAMS.

SENIOR CLASS.

VOICE.

MRS. EDWARD FISHER,

HARRY WELD.

VOICE.

ALICE ADKINS,
 HATTIE BURDETTE,
 GRACE VIVIENNE BUTT,
 LAURA ANNA CARFER,
 GUY CASE,
 GRACE CILICIA COURTRIGHT,
 AIMEE GERTRUDE CROSS,
 WILLIAM DAVIES,
 CLARENCE MILTON EDDY,
 MARY KATHERINE EHREN-
 BEATA ANNE ELEY, [HART,
 MRS. ARA FINCKBONE,
 PEARL CYNTHIA FERGUSON,
 LISTA ALICE GEIL,
 MABEL GRANDSTAFF,
 INA BUCKINGHAM GRAY,
 MARTHA GRACE HARFORD,
 SABINA HIRSCHBERG,
 LIELA CLAIRE HOLCOMBE,
 ADA JOHNSTON,
 JESSIE AMANDA KING,
 CHARLES LAMSON,
 OLIVE LANDACRE,
 EDITH ELIZABETH LONGFEL-
 EDITH AGNES MEAD, [LOW,
 BERTHA MAY MERRICK,

EDITH MERRILL,
 MAME ELIZABETH MORGAN,
 SADIE KELLY MURPHY,
 HARRY ORSBORN,
 EMMA WILSON PATRICK,
 WILLIAM JOHN PEACOCK,
 WILLIAM PORTS,
 ELIZABETH HAYESEL RICH-
 [ARDS,
 THOMAS CALVIN RILEY,
 MARTHA KENNER ROBERTS,
 BERNIE JAMES ROCKWOOD,
 MARY SIFFERD,
 LUCIE LURAIN SMITH,
 SARA EDNA STRANATHAN,
 CHARLES HARRISON STORMS,
 THOMAS TREVOR,
 WILLIAM JOSEPH TRIMBLE,
 MARGARET ANN TUTTLE,
 ERNEST JUDSON WAUGH,
 LEILA WAUGH,
 ANNA CLARA WILLIAMS,
 HELEN WILLIAMS,
 MRS. MAUDE WILLIAMS.
 MAUDE DOROTHY WRIGHT,
 ADELINE YAKY.

COLUMBUS BRANCH.

LULA BINCKLEY,
 WILLIAM BOBB,
 EDITH MAGEAH BOWE,
 GEORGE CRAWFORD,
 IVY DAVIS,
 MRS. DELLA DUVALL,
 BEATRICE FENBURG,
 E. FICKEL,

CLARA FINLAY,
 DORSIE FISHER,
 ELIZABETH GALLAHER,
 EDITH HOUSEMAN,
 EARL BENNETT HUNTER,
 ETHEL IDEN,
 CHARLES JEFFRIES,
 ELIZABETH LANE,

COLUMBUS BRANCH — Concluded.

LILIAN LANE,	CANDACE TAYLOR,
ALMA LOECHLER,	EVELYN THOMAS,
CHARLES MADDOCK,	L. THOMAS,
PARTHA NICHOLSON,	ALICE TURNER,
ELIZABETH BERTILLE REAR-	ELIZABETH WARD,
DORA SNIDER,	[DON, MRS. C. WARNER,
JAMES STRICKLER,	WOLF WEST,
	DAISY WHITE.

VIOLIN.

FRANK LOYD,	ROE MORROW,
	CORA ELLEN WILLIAMS.

MANDOLIN.

EDITH MAE HAY,	ADA JOHNSTON,
	THETA BLANCHE MOORE.

HARMONY.

CYRIL AKINS,	DELIA CLARA HAYES,
GRACE VIVIENNE BUTT,	FLORENCE ELLA MEAD,
LAURA ANNA CARFER,	BELLE MISNER,
BEATA ANN ELEY,	MAME ELIZABETH MORGAN,
LORAH ALMA EYSTER,	MARY LYON PURINTON,
ELIZABETH FULLERTON,	LUCIE LURAIN SMITH,
MARTHA GRACE HARFORD,	SARA EDNA STRANATHAN.

COUNTERPOINT.

ELIZABETH HAYESEL RICHARDS.

ART DEPARTMENT.

DRAWING AND PAINTING.

KATHRYN AKINS,	CAROLINE MARIE HOWLAND,
ANNA ULRICH BARCHET,	KATHRYN LENTZ,
HELEN TAMZEN CASE,	RUTH McKIBBEN,
MABEL ALICE BUTTERFIELD,	MRS. E. A. MEAD,
BLANCHE ELIZABETH BAKER,	MARY MEGGINSON,
SUSIE CAROLINE CAMPBELL,	BERTHA MAY MERRICK,
INEZ NEWTON CLARK,	DORA MOORE,
MRS. L. E. DAVIS,	STELLA MILDRED MOORE,
ELLA MARGARET EVANS,	MARY LYON PURINTON,
PEARL CYNTHIA FERGUSON,	DAISY SHAMBAUGH,
MYRA GOULD,	VIE SHAW,
MRS. A. F. HAMILTON,	W. W. WALKER,
MABEL MARGARETTE HAYES,	BERTHA LOUISA WHARTON,
	GWENDOLEN WATKIN.

CHINA PAINTING.

JOSEPHINE EVANS,	MRS. L. E. DAVIS.
------------------	-------------------

ELOCUTION CLASS.

INEZ NEWTON CLARK,	ETTA LOHR,
MARY ROSANNAH ELLISON,	MAME ELIZABETH MORGAN,
	BERTHA LOUISA WHARTON.

SUMMARY.

COLLEGIATE DEPARTMENT.

Senior Class	10
Junior Class	9
Sophomore Class	10
Freshman Class	16
Electives	16
Total in Collegiate Department.....	61

PREPARATORY DEPARTMENT.

Senior Year	11
Middle Year	20
Junior Year	8
Electives	16
Introductory Year	7
Total in Preparatory Department.....	62

ART DEPARTMENT.

Drawing and Painting.....	27
China Painting	2
Total in Art Department.....	29

CONSERVATORY OF MUSIC.

Piano	71
Voice (including Columbus Branch).....	82
Violin	3
Mandolin	3
Harmony	14
Counterpoint	1
Schubert Choral Union	74
Entire Number of Names in Conservatory.....	248
Names Repeated in Conservatory.....	66
Total Number of Students in Conservatory.....	182
Elocution Class	5
Physical Training Classes.....	88
Total in all Departments	493
Names Repeated	224
Total	269

CALENDAR.

CALENDAR YEAR 1900-1901.

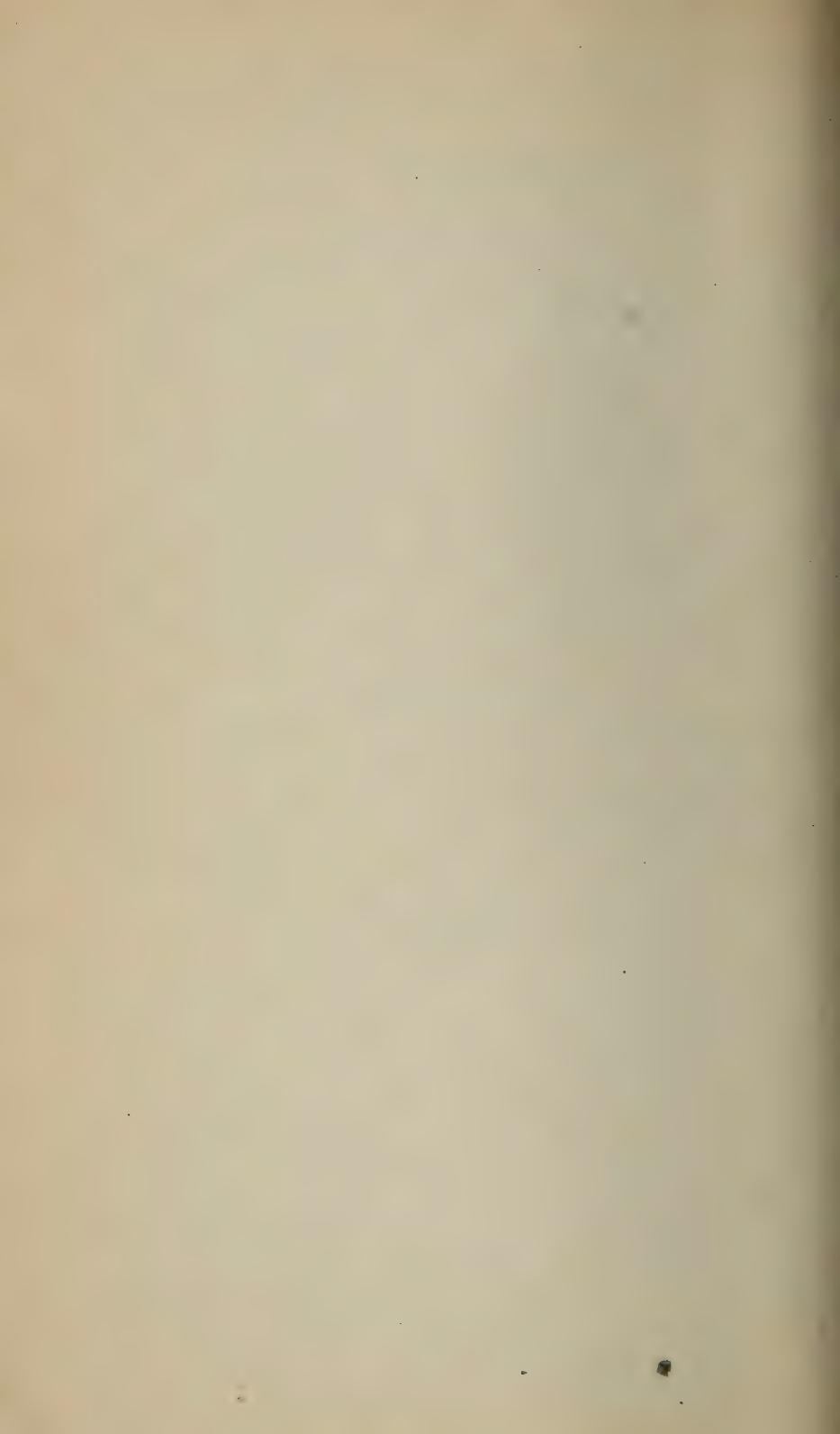
Spring Term begins at 9:00 a. m.....	Tuesday, April 3, 1900.
Commencement	Wednesday, June 13, 1900.
Entrance Examination	Wednesday, September 12, 1900.
Fall Term begins at 9:00 a. m.....	Thursday, September 13, 1900.
Thanksgiving Holidays.....	Thur. and Fri., Nov. 29-30, 1900.
Fall Term ends.	Friday, December 21, 1900.
Winter Term begins at 9:00 a. m....	Tuesday, January 4, 1901.
Day of Prayer for Colleges	Thursday, January 31, 1901.
Winter Term ends..	Wednesday, March 27, 1901.
Spring Term begins at 9:00 a. m....	Tuesday, April 2, 1901.
Commencement	Wednesday, June 12, 1901.
Entrance Examinations	Wednesday, September 11, 1901.
Fall Term begins at 9:00 a. m.....	Thursday, September 12, 1901.
Thanksgiving Holidays.....	Thur. and Fri., Nov. 28 29, 1901.
Fall term ends.....	Friday, December 20, 1901.
Winter Term begins at 9:00 a. m....	Tuesday, January 3, 1902.

ABBREVIATIONS.

B. H.,	Burton Hall
K. H.,	King Hall
S. C.,	Shepardson Cottage
C. C.,	Case Cottage
C. H.,	Club House

INDEX.

Board of Trustees.....	2
Calendar.....	78
Committees.....	3
Course of Study.....	19
Collegiate.....	19
Preparatory Department.....	37
Art Department	46
Conservatory of Music.....	59
Faculty	4
General Information	7
Requirements for Admission	13
Students' Register.....	67
Summary	77
The Classroom.....	47



H
S/OI

DENISON UNIVERSITY

ANNUAL CATALOGUE, 1900-1901

WITH

SIXTH GENERAL CATALOGUE

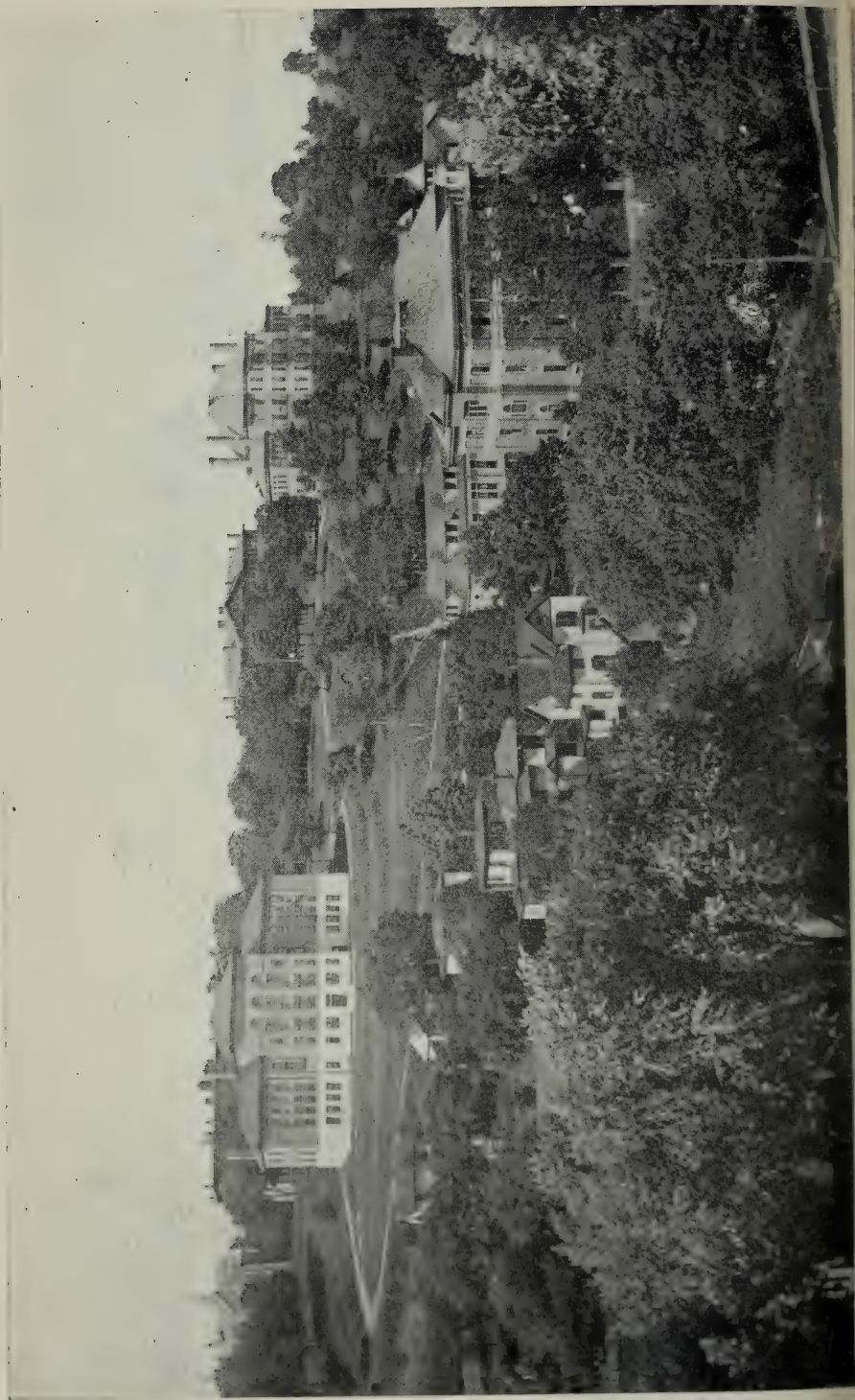
GRANVILLE, OHIO

April, 1901

CALENDAR

1901

JUNE		MAY		APRIL		MARCH		FEBRUARY		JANUARY																															
S	M	T	W	T	F	S	S	M	T	W	T	F	S																												
♣	♣	1	2	3	4	5	♣	1	2	3	4	5	6																												
6	7	8	9	10	11	12	7	8	9	10	11	12	13																												
13	14	15	16	17	18	19	14	15	16	17	18	19	20																												
20	21	22	23	24	25	26	21	22	23	24	25	26	27																												
27	28	29	30	31	♣	♣	28	29	30	31	♣	♣																													
♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣																													
3	4	5	6	7	8	9	4	5	6	7	8	9	10																												
10	11	12	13	14	15	16	11	12	13	14	15	16	17																												
17	18	19	20	21	22	23	18	19	20	21	22	23	24																												
24	25	26	27	28	♣	♣	25	26	27	28	29	30	31																												
♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣																												
♣	♣	♣	♣	♣	1	2	♣	♣	♣	♣	♣	♣	♣																												
3	4	5	6	7	8	9	1	2	3	4	5	6	7																												
10	11	12	13	14	15	16	8	9	10	11	12	13	14																												
17	18	19	20	21	22	23	15	16	17	18	19	20	21																												
24	25	26	27	28	29	30	22	23	24	25	26	27	28																												
31	♣	♣	♣	♣	♣	♣	29	30	♣	♣	♣	♣	♣																												
7	8	9	10	11	12	13	6	7	8	9	10	11	12																												
14	15	16	17	18	19	20	13	14	15	16	17	18	19																												
21	22	23	24	25	26	27	20	21	22	23	24	25	26																												
28	29	30	♣	♣	♣	♣	27	28	29	30	31	♣	♣																												
♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣																												
♣	♣	♣	1	2	3	4	♣	♣	♣	♣	♣	1	2																												
5	6	7	8	9	10	11	3	4	5	6	7	8	9																												
12	13	14	15	16	17	18	10	11	12	13	14	15	16																												
19	20	21	22	23	24	25	17	18	19	20	21	22	23																												
26	27	28	29	30	31	♣	24	25	26	27	28	29	30																												
♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣	♣																												
2	3	4	5	6	7	8	♣	♣	♣	♣	♣	♣	♣																												
9	10	11	12	13	14	15	1	2	3	4	5	6	7																												
16	17	18	19	20	21	22	8	9	10	11	12	13	14																												
23	24	25	26	27	28	29	15	16	17	18	19	20	21																												
30	♣	♣	♣	♣	♣	♣	22	23	24	25	26	27	28																												
							29	30	31	♣	♣	♣	♣																												
DECEMBER							NOVEMBER							OCTOBER							SEPTEMBER							AUGUST							JULY						



The Seventieth
ANNUAL CATALOGUE
of
Denison University
for the year
1900 — 1901



GRANVILLE, OHIO
1901

CONTENTS.

	PAGE
DENISON UNIVERSITY, Calendar, ...	4
Trustees and Committees, ...	5-7
Faculty and other Officers, ...	8-12
General information, ...	13-28
GRANVILLE COLLEGE, ...	29-80
Faculty, ...	30
Admission, ...	31
Expenses, ...	32-33
Departments of Study, ...	34-60
Courses leading to degrees, ...	62-67
Schedule of studies and hours, ...	68-73
Degrees conferred by the University in 1900, ...	74
Denison Alumni Association, ...	75
Students in Granville College, ...	76-80
SHEPARDSON COLLEGE, ...	81-106
Faculty and Officers, ...	84-86
Courses of study and degrees, ...	87-88
General information, ...	89-93
Expenses, ...	93-94
Preparatory Department, ...	95-98
Students in Shepardson College, ...	100-106
DOANE ACADEMY, ...	107-134
Faculty, ...	107
General information, ...	108-122
Expenses, ...	123
Students in Doane Academy, ...	129-134
CONSERVATORY OF MUSIC, ...	135-151
Courses of Instruction, ...	136-142
General information, ...	142-144
Expenses, ...	144
Students in Conservatory, ...	145-151
SCHOOL OF ART, ...	152-155
SCHOOL OF MILITARY SCIENCE, ...	156-158
Elocution and Oratory, ...	159-160
Historical Sketch of the University, ...	161-185
Summary of Attendance for Current Year, ...	186
Catalogue of the Alumni, ...	187-278
Indexes, ...	

DEPARTMENTS
OF
DENISON UNIVERSITY

Denison University Comprises Six Departments:

- I. GRANVILLE COLLEGE,
 - II. SHEPARDSON COLLEGE,
 - III. DOANE ACADEMY,
 - IV. THE CONSERVATORY OF MUSIC,
 - V. THE SCHOOL OF ART,
 - VI. THE SCHOOL OF MILITARY SCIENCE.
-

For Catalogues or other information, address,

D. B. PURINTON, LL. D., President,
Granville, Ohio.

UNIVERSITY CALENDAR.

1901.

April	2,	Tuesday	The Spring Term begins at 9 a. m.
May	16,	Thursday	Senior Vacation begins.
June	6-8,	Th., Fri., Sat., .	Examinations.
"	9,	Sunday	Baccalaureate Sermon, 10 a. m.
"	10,	Monday	{ Field Day.
			{ Lewis Literary Prize Contest, 8 p. m.
"	11,	Tuesday	{ Graduating Exercises of Doane Academy, 10 a. m.
			{ Scripture Prize Reading, 3 p. m.
			{ Address before the Alumni, 8 p. m.
"	12,	Wednesday	{ Commencement Exercises, 10 a. m.
			{ Commencement Dinner.
			{ President's Reception, 8 p. m.
September	11,	Wednesday	Examinations for Admission.
September	12,	Thursday	Fall Term begins at 9 a. m.
Nov.	28-29,	Th. and Fri., . .	Thanksgiving Recess.
December	20,	Friday	The Fall Term ends.

1902.

January	3,	Friday	The Winter Term begins at 9 a. m.
"	30,	Thursday	The Day of Prayer for Colleges.
March	24-26,	Mon., Tu., Wed.,	Examinations.
"	26,	Wednesday	The Winter Term ends.
April	1,	Tuesday	The Spring Term begins at 9 a. m.
June	10,	Tuesday	Graduating Exercises of Doane Academy.
"	11,	Wednesday	Commencement Exercises.
September	10,	Wednesday	Examinations for Admission.
September	11,	Thursday	Fall Term begins at 9 a. m.
Nov	27-28,	Th. and Fri., . .	The Thanksgiving Recess.
December	19,	Friday	The Fall Term ends.

BOARD OF TRUSTEES.

OFFICERS OF THE BOARD.

REV. H. F. COLBY, D. D., President.

G. M. PETERS, Esq., Vice President.

REV. H. H. BAWDEN, Secretary.

PROF. W. H. BOUGHTON, Treasurer.

MEMBERS.

Ex-Officio.

D. B. PURINTON, LL. D., ... Granville.

Class I.—Term Expires in 1901.

REV. C. J. BALDWIN, D. D., ... Granville.

C. T. LEWIS, ESQ., ... Toledo.

D. M. SHEPARDSON, ESQ., ... Granville.

W. H. DOANE, MUS. D., ... Cincinnati.

E. CANBY, ESQ., ... Dayton.

REV. H. F. COLBY, D. D., ... Dayton.

REV. W. E. STEVENS, ... Dayton.

G. M. PETERS, ESQ., ... Cincinnati.

REV. W. D. L. PICKARD, D. D., ... Cleveland.

REV. B. SPENCER, ... Alexandria.

HARVEY KEELER, ESQ., ... Cleveland.

J. M. AMOS, ESQ., ... Cambridge.

Class II.—Term Expires in 1902.

H. A. SHERWIN, ESQ.,	Cleveland.
F. P. BEAVER, ESQ.,	Dayton.
J. K. MCINTIRE ESQ.,	Dayton.
REV. G. E. LEONARD, D.D.,	Granville.
REV. HENRY H. BAWDEN,	Granville.
E. M. DOWNER, ESQ.,	Granville.
REV. G. W. LASHER, D.D.,	Cincinnati.
J. B. THRESHER, ESQ.,	Dayton.
BURTON CASE, ESQ.,	Granville.
REV. W. G. PARTRIDGE, D.D.,	Cincinnati.
REV. J. L. CHENEY, PH.D.,	Cleveland.
REV. C. J. ROSE,	Mt. Vernon.

Class III.—Term Expires in 1903.

L. A. OSBORN, ESQ.,	Cleveland.
E. J. BARNEY, ESQ.,	Dayton.
S. F. VAN VOORHIS, ESQ.,	Newark.
TORRENCE HUFFMAN, ESQ.,	Dayton.
J. R. DAVIES, ESQ.,	Newark.
VINTON R. SHEPARD, ESQ.,	Cincinnati.
E. M. THRESHER, ESQ.,	Dayton.
REV. B. F. PATT,	Newark.
B. F. McCANN, ESQ.,	Dayton.
E. A. SPERRY, ESQ.,	Cleveland.
DAVID ZOLLARS, ESQ.,	Canton.
AMBROSE SWASEY, ESQ.,	Cleveland.

COMMITTEES.

EXECUTIVE COMMITTEE.

D. B. PURINTON,

J. R. DAVIES,

S. F. VAN VOORHIS,

W. H. BOUGHTON,

E. M. DOWNER,

TORRENCE HUFFMAN,

D. M. SHEPARDSON.

AUDITORS.

E. M. DOWNER,

W. H. JOHNSON.

FINANCE COMMITTEE.

TORRENCE HUFFMAN, Chairman . . . Term expires 1902

E. J. BARNEY, . . . Term expires 1901

W. H. DOANE, . . . Term expires 1903

J. K. MCINTIRE, . . . Term expires 1904

J. B. THRESHER, . . . Term expires 1905

FINANCE EXAMINING COMMITTEE.

E. M. THRESHER,

EDWARD CANBY.

EXAMINING COMMITTEE.

H. H. BARBOUR,

C. J. BALDWIN,

B. F. PATT,

BUNYAN SPENCER,

W. E. STEVENS.

LIBRARY COMMITTEE.

W. H. JOHNSON,

G. F. MCKIBBEN,

C. J. BALDWIN,

D. B. PURINTON.

FACULTY OF INSTRUCTION AND OTHER OFFICERS.

* THE UNIVERSITY FACULTY.

DANIEL B. PURINTON, PH. D., LL. D.,
Maria Theresa Barney Professor of Intellectual and Moral Philosophy.
Residence, President's House, College Hill.

JOHN L. GILPATRICK, A. M., PH. D.,
Benjamin Barney Professor of Mathematics.
Prospect Hill.

RICHARD S. COLWELL, D. D.,
Professor of the Greek Language and Literature.
Prospect Hill.

GEORGE F. McKIBBEN, A. M.,
Professor of French and German Languages.
Elm Street, near Plum.

ALFRED D. COLE, A. M.,
Henry Chisholm Professor of Chemistry and Physics.
Elm Street, near Plum.

CHARLES L. WILLIAMS, A. M.,
Professor of Rhetoric and English Literature.
Shepardson Court.

WILLIAM H. JOHNSON, A. M.,
Eliam E. Barney Professor of the Latin Language and Literature.
Burgh Street.

WILLIAM G. TIGHT, M. S.,
Professor of Geology and Botany.
West Broadway.

* The term "University Faculty," as used in this catalogue, includes all persons giving instruction in the various departments of the University; the departmental faculties include in each case all persons giving instruction in the department in question.

C. JUDSON HERRICK, M. S., PH. D.,

Professor of Zoology.

Burgh Street.

H. RHODES HUNDLEY, D. Sc.,

Instructor in English.

Elm and Cherry Streets.

CAPTAIN WILLIAM M. WILLIAMS, 19TH

INFANTRY, U. S. A.,

Professor of Military Science and Tactics.

North Pearl Street.

WILLIS A. CHAMBERLIN, A. M.,

Assistant Professor of Modern Languages.

West College Street.

HARRIET MARIA BARKER,

History of Art.

Burton Hall.

WILL H. BOUGHTON, C. E.,

Instructor in Mathematics and Engineering.

Plum Street.

MARY ARNOLD STEVENS, B. Lit.,

English Literature and History.

Shepardson Cottage.

W. BLAIR CLARK, M. S.,

Instructor in Chemistry.

West Elm Street.

REV. AUGUSTINE S. CARMAN, A. M.,

Lecturer in History.

South Cherry Street.

CHARLES B. WHITE, A. M.,

Instructor in Latin.

Mount Parnassus.

OTTO ENGWERSON,

Voice, Choral Instruction.

Thresher Hall.

SUSAN MAXWELL MOORE,

Pianoforte, Ensemble Classes.

Thresher Hall.

JENNIE ELIZABETH BLINN,
Voice, Harmony, Counterpoint, History, Theory.
Thresher Hall.

VIRGINIA BOND THORNE,
Drawing and Painting.
West Broadway.

CARRIE MARIE HOWLAND,
China Painting.
Broadway and Mulberry Streets.

FRED L. HUTSON, A. B.,
Instructor in Greek.
Prospect Street.

†MARY CASTLE, PH. B.,
Latin Language and Literature.

MARY EWART ADKINS, A. B.,
Algebra, Physiology, and Physical Culture.
King Hall.

ANNA B. PECKHAM, A. B.,
Latin Language and Literature.
King Hall.

CLARA ANNE DAVIES, B. S.,
Introductory Classes.
King Hall.

ARTHUR JUDSON,
Violin.
Thresher Hall.

LUDA B. McNAMEE,
Elocution.

W. W. STOCKBERGER,
Assistant in Science.
Plum Street.

FRED S. LARUE,
Physical Culture.
Academy Hall.

RACHEL COLWELL,
Scientific Cookery.
Prospect Hill.

† Absent on leave.

HARRIET MESSENGER,
Introductory Classes.

GRACE VIVIENNE BUTT,
Assistant in Instrumental Music.

Thresher Hall.

ELISABETH WALTON,
Musical Kindergarten.

Burgh Street.

OFFICERS OF ADMINISTRATION.

THE UNIVERSITY SENATE.

D. B. PURINTON, LL. D.,
President of the University.

J. L. GILPATRICK, PH. D.,
Dean of Granville College.

R. S. COLWELL, D. D.,
Registrar of the University.

H. R. HUNDLEY, D. Sc.,
Dean of Doane Academy.

HARRIET M. BARKER,
Dean of Shepardson College.

OTTO ENGWERSON,
Dean of the Conservatory of Music.

OTHER OFFICERS.

R. S. COLWELL,
Registrar, and Secretary of the Faculty.
(Office, C. H., West Hall, Second Floor, Front.)

WILL H. BOUGHTON,
Treasurer.
(Office, room 7, Doane Academy.)

DENISON UNIVERSITY.

REV. A. S. CARMAN,

Educational Secretary of the University.

(Office at Residence, South Cherry Street.)

REV. H. H. TUTTLE,

Librarian of the University, and Treasurer of Shepardson College.

(Treasurer's Office Thresher Hall.)

MRS. HELEN M. HUNT,

Matron of Shepardson College.

(Office in Burton Hall.)

ANNA B. PECKHAM,

Secretary of Faculty of Shepardson College.

(Office in King Hall.)

WAYLAND C. MARLOWE, B. S.,

University Engineer and Electrician.

GENERAL INFORMATION.

LOCATION.

The University is located at Granville, Licking County, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is on the line of the Toledo and Ohio Central Railroad, which runs trains daily between Columbus and Toledo, passing through Granville. An electric street car line to Newark gives connection with trains for all points on the Baltimore and Ohio, and the Pittsburgh, Cincinnati and St. Louis Railroads.

BUILDINGS.

The University, in its various departments, includes fifteen buildings besides the President's House. Among these may be mentioned:

I. The structure now used as a gymnasium was the main college building previous to 1856. It is a three story frame, 68 feet long by 32 feet deep.

II. This building was erected in 1856 to provide dormitories, literary society halls and lecture rooms. In 1887 it was set aside for the use of Academy students. It is of brick, 132 feet long, 45 feet deep and four stories high.

III. This is a four story brick building, 133 feet long by 66 in depth, erected 1869-71. It contains dormitories for college students, lecture rooms, the Hall of the Young Men's

Christian Association, the University Reading Room and the Book Exchange.

IV. This was erected in 1878 for the University Library, by Dr. W. Howard Doane. It is of brick and stone, built in the form of a cross, and well adapted to its purpose. Its shelves now contain nearly 30,000 bound and unbound volumes.

DOANE HALL.

V. This building is the gift of E. J. Barney, Esq., erected in memory of his father, Eliam E. Barney, LL. D., one of the firmest friends of the University in its earlier days. It contains 44 rooms, devoted entirely to scientific work. A sixty-horse power electric plant in the basement furnishes light for the various buildings of the University and electric current for purposes of instruction and experiment. A large storage battery furnishes current up to sixty amperes, for lights and laboratory purposes, when the dynamos are not running. Steam and gas are also thoroughly distributed for heating, lighting and laboratory uses. The building is of buff pressed brick, 142 feet long and 78 feet deep.

BARNEY MEMORIAL HALL.

VI. This building, in addition to the Principal's office, the lecture rooms and society halls of the Academy, for which it is specially designed, contains the offices of the President and Treasurer, the President's lecture room, the lecture rooms of the departments of English and Military Science, and the University chapel. It is of Oakland pressed brick and Amherst stone, and is three stories high above the basement. It was presented to the University by Dr. W. Howard Doane.

DOANE ACADEMY.

VII. This is a three story brick building, **BURTON HALL**, erected for the use of Shepardson College, in 1888. The interior is light and cheery in appearance, restful and homelike in effect, and complete in all its appointments.

VIII. King Hall was erected at a later date, **KING HALL**, to provide for the increasing patronage of the school, and contains rooms for about thirty young women. The rooms are of the same size, similarly furnished, and open into corridors surrounding a large central court.

IX. Teachers and students of Shepardson **DINING HALL**. College, living on the College grounds, except those in the Club House, take their meals in the Dining Hall, a bright, spacious room, fully equipped for its purpose and easily accessible to the two Halls above described, and the smaller cottages as well.

X. **CONSERVATORY BUILDING**. This is the gift of Professor and Mrs. A. U. Thresher, and is located on Cherry Street, opposite the square occupied by the buildings last described. It is devoted entirely to the Conservatory of Music, and contains fifteen rooms for instruction and practice.

XI. **RECITAL HALL**. The Recital Hall stands on Cherry Street, by the side of the Conservatory building. It is furnished with opera chairs and has a raised floor, giving each spectator an uninterrupted view of the stage. The stage is equipped with raised platform, has seating capacity for a chorus of seventy-five voices, and is furnished with Steinway concert grand and parlor grand pianos.

LIBRARY PRIVILEGES.

The University Library is open under liberal regulations to the Faculties and students of all departments, and its contents are classified and arranged according to the Dewey system, thus enabling the reader to ascertain the resources of the Library on any given subject in the shortest possible time. It is open each day of the school year, with the exception of Sundays and legal holidays. In addition to the general library there is also in Barney Memorial Hall a large collection of special scientific literature, including complete sets of the publications of Scientific Societies in all parts of the civilized world, and files of a large number of scientific periodicals, American and foreign. Besides enjoying all these privileges, the students in Shepardson College have access to a special reference library maintained for their use on their own grounds, and to the Marsh Memorial Library in King Hall, founded by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shepardson Marsh, and comprising a valuable collection of books for missionary and Bible study.

READING ROOMS.

The University Reading Room, in the College Dormitory, is open every day and evening, and is supplied with a good selection of daily and weekly papers, and magazines. A Reading Room is also maintained in Burton Hall for the special use of the students in Shepardson College. Current literature of a more permanent nature is supplied by the University Library, which receives a large list of the best magazines and reviews.



DOANE HALL — LIBRARY

CABINET.

The Cabinet of the University contains a valuable collection of materials for the illustration of work in the various branches of scientific study. It is receiving constant additions, and is open daily to students and visitors, with the exception of Sundays.

LITERARY SOCIETIES.

There are six literary societies maintained in the different departments of the University,—the Calliopean and Franklin, open to all students in Granville College; the Ciceronian and Irving, of Doane Academy; the Euterpean and Philomathean, for the young women of Shepardson College. These all maintain regular weekly meetings, and have halls of their own, with the temporary exception of the two last mentioned, which lost their rooms in the burning of the Shepardson Chapel Building, a year ago.

CHRISTIAN ASSOCIATIONS.

There are maintained in the University vigorous branches of both the Young Men's Christian Association and the Young Women's Christian Association. These organizations both maintain regular classes in systematic Bible Study, the Young Men's Association offering a four years' course comprising the Life of Christ, the Apostolic Age, Old Testament Biography, and New Testament Doctrines. Every phase of school life is represented in the large membership of these organizations, and the zeal shown in the work is both earnest and unremitting.

MORAL AND RELIGIOUS INFLUENCES.

The entire life and administration of the University, while avoiding sectarianism, is positively and emphatically in favor of the Christian religion. The exercises of each day begin with prayer in the University Chapel, and this service the students in all departments are required to attend. They are also expected to attend morning and evening church services each Sunday, full liberty being allowed to conscientious denominational preferences in selecting a place of worship. Students are welcomed in the various Sunday Schools of the village, and in the Baptist Sunday School there are several classes taught by University instructors and intended expressly for students.

AIM.

The University has long enjoyed an honorable reputation for thoroughness, and other excellencies of mental discipline, and to maintain and advance this reputation, as far as possible, is the constant aim of Trustees and Faculty. Every possible resource will be employed to develop young men and young women in the most earnest and successful manner, physically, intellectually, and morally.

REGULARITY AND PUNCTUALITY.

Each term opens with the Chapel service, on the morning of the day scheduled in the University calendar. No student is allowed to be absent a term, or leave town during term time, without permission from the President, since absence from any University exercise, even for a few days, entails serious loss.

Punctuality at the beginning of the term is especially desired, as losses incurred by beginning behind one's classes can never be fully repaired. Although students will be admitted at any time, it is highly desirable that they begin their studies with the Fall Term. If the attendance is expected to be for but one term, that term is the best; if for longer, the regularity secured by beginning with the opening of the school year, in September, adds greatly to the profit of the study.

Every student, unless excused for special reasons, is expected to attend at least three recitations or lectures each day. Careful records are kept by the University officers, from which each student's character for punctuality as well as for attainments in his studies can at any time be ascertained. This information will be furnished to parents or guardians at the end of each term, and at any other time, on application to the President.

ABSENCES.

1. All accounts for absences shall begin at the date of individual registration, and shall be settled at the close of each college term.

2. Absences to the amount of ten per cent. of required attendance shall be allowed each student in each study or exercise.

3. When the absences of any student from any class exceed ten per cent., it shall be optional with the instructor to require extra work from such student. When the aggregate of absences has reached forty per cent., the membership of the student in said class shall be forfeited.

4. If the absences from Chapel exceed ten per cent., the student shall be summoned before the Faculty and such penalty shall be imposed as the Faculty may determine.

EXAMINATIONS.

A rigid examination of every class is held at the close of each term, usually both oral and written. A grade below six-tenths of the maximum for the given term in any class, regularity and good conduct being factors in class standing, forfeits the right of the student to continue as a member of the class, but he may restore his standing by fulfilling such conditions as his instructor shall impose.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for degrees or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported "incomplete," will receive credit for that study until after examination has been completed, and such completion must in all cases be within one year from date of original examination.

3. Students falling below a grade of sixty in any study shall be reported to the Registrar either as "Conditioned" or "Not passed." Any student reported as "Conditioned" may receive full credit for the study in question by fulfilling the imposed condition previous to the beginning of the third term thereafter. Any student reported as "Not passed," shall receive no credit for the study in question, and

in order to complete his course must pursue the study again in class, or when that is impossible, in such way as the Faculty may direct.

UNIVERSITY EXTENSION WORK.

Denison University offers courses of University Extension Lectures on the following subjects: 1, Psychology; 2, Ethics; 3, Astronomy; 4, Economics; 5, Electricity; 6, Chemistry; 7, Literature; 8, Greek and Roman Antiquities; 9, Botany; 10, Geology; 11, General Biology. Each course consists of a series of connected lectures, not less than four or more than twelve in number. They will be delivered weekly, and at the close of each course an examination may be taken in which a grade of 75 on a scale of 100 entitles the person attaining it to be enrolled as an Extension student of the University, and to receive a certificate, setting forth the facts in the case. The cost of these lectures to any community is very moderate. Those desiring such courses will make it known to the President of the University.

THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

(a) To afford opportunity for the interchange of ideas by those interested in the various sciences.

(b) To collect, record, and disseminate information bearing on the sciences.

(c) To stimulate interest in local natural history and to preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the Bulletin of the Scientific Laboratories, published under the auspices of this association, address the Permanent Secretary, Professor W. G. Tight.

OTHER ORGANIZATIONS.

The Denison Oratorical Association is designed to promote interest in public speaking, and to determine who shall be the representative of the College in the Inter-Collegiate Oratorical Contest.

The Athletic Association looks after the work in the gymnasium and provides other forms of physical culture, at once interesting and profitable to the student.

There are flourishing clubs in Tennis and Basket Ball.

ROOMS NOT IN THE COLLEGE.

Students not rooming in the College buildings must have their rooms approved by the Faculty and be subject to the general regulations of the college.

PRIZES AND HONORS.

The following prizes have been established in the University :

1. The Lewis Literary Prize Contest. Charles T. Lewis, Esq., of Toledo, offers to the Franklin and Calliopean Literary Societies the following prizes, to be obtained by literary contests during Commencement week: Forty dollars to the best debater, thirty dollars

to the best orator, twenty dollars to the best essayist, and ten dollars to the best declaimer.

2. The Samson Talbot Prize Reading. This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are \$40 and \$20 respectively.

3. Athletic Prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE, 1900.

The Lewis Contest. DEBATE, Calliopean, H. W. Cole; ORATION, Franklin, W. A. Davies; ESSAY, Calliopean, W. J. Trimble; DECLAMATION, Calliopean, O. R. O. Farel.

The Samson Talbot Prize Reading. H. W. Cole, C. W. Montgomery.

SCHOLARSHIPS.

Granville College and Doane Academy. By a vote of the Board the President may remit the tuition of a limited number of young men in cases of necessity. A few scholarships, surrendered by original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

Shepardson College. A limited number of scholarships are available for the use of young women, in cases of necessity. Pupils holding these scholarships are expected, if called upon, to render slight service to the College, but never to such an extent as to interfere with regular college studies.

Good class standing and exemplary conduct in all phases of student life are pre-requisites to the enjoyment of any of these scholarships.

DISMISSION.

Students leaving before the close of a term will not be regarded as having honorably terminated their connection with the University unless regularly dismissed by the President.

FIRST DEGREES.

The degrees of A. B., B. S., Ph. B., and Lit. B., are conferred upon such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the treasurer their dues, including the graduating fee of five dollars, as early as June 1.

No first degree will be granted to any candidate therefor who, at the beginning of the spring term of the Senior year, shall not have accomplished the entire work of the course required prior to the winter term of the Senior year.

SECOND DEGREES.

The degrees of A. M., M. S. and Ph. D. are conferred on completion of graduate courses of study. After the admission of a student to a graduate course a committee of three from the Faculty shall supervise his work. Not more than two-thirds of a year of graduate work may be taken by undergraduates who may have advanced standing.

The completion of the first year in the Ph. D. course entitles the student to the degree of A. M. or M. S., respectively, *pro merito*.

Resident students in graduate courses are subject to the same tuition, incidental and laboratory fees as others. Non-resident candidates for second degrees are required to pay the same gross amount of tuition fees as resident candidates for the same degrees. The diploma fee for all advanced degrees is ten dollars. The particular requirements for the several degrees are as follows:

FOR THE DEGREES OF A. M. AND M. S.

I. RESIDENT GRADUATES.—The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and Examinations shall be appointed by the several instructors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much work in that study (not to exceed two terms) as to him may seem good. The candidate shall with the approval of the faculty, select from the following lists one study as a main study, and shall pursue it throughout the year:

1. One language other than English.
2. Mathematics.
3. Philosophy.
4. Science.

He shall also, with the approval of the Faculty, select each term two minor studies.

Minimum.—A candidate for the degree of A. M., must take, in Greek or Latin, at least one term; in a modern lan—

guage other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minimum of required studies leading to the degree of M. S. shall be as follows:

One complete year of some one physical science, and two selected terms of physical science in addition.

Minima for Ph. M. and Lit. M. will be determined by the Faculty.

2. NON-RESIDENT GRADUATES.—The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first year, and shall present a satisfactory thesis at the end of the second year.

Second degrees in course are not granted by the University.

THE MEDICAL PREPARATORY COURSE.

While the Biological Course for the degree of Bachelor of Science offers the subjects recommended by the Association of Medical Colleges, special opportunities are afforded students desiring to secure advanced standing in a Medical College. It is now recognized that the rapidly increasing competition in the medical profession makes necessary more extensive preparation, and that college graduates have vastly better prospects of success than others; accordingly, a year of graduate work is offered. The student receives thorough training in Comparative Anatomy, Embryology, Normal Histology, Cellular Biology, with opportunity to elect work in Experimental Physiology and Bacteriology, and receives the degree of Master of Science.

FOR THE DEGREE OF Ph. D.

While at present unable to offer a wide range of studies leading to the Degree of Doctor of Philosophy, this University affords opportunity to select a few courses which are regarded as fairly equivalent to those offered in the best Universities in the same lines. The degree will not be given unless the candidate shall have exhibited independence and originality as well as industry in research.

The course for the degree of Ph. D. shall include three full years of Graduate work. It shall be at the discretion of the Faculty to accept an equivalent kind of work at other Universities for a period not to exceed one year, but at least one year must be spent in residence.

Examination in each subject may be held, at its completion, by the professor immediately in charge; but, after the acceptance of the thesis (which shall be printed), a final public examination shall be conducted.

The following course is now offered. It is understood that a major subject is, in general, equivalent to two minors. A minor corresponds to a regular term of undergraduate work.

COURSE IN PHILOSOPHY.

FIRST YEAR.

(Major.)

Physiological Psychology; Comparative Psychology; Special Neurological Problems.

(Minors.)

One Science.

One Language.—A minor in Medical Latin (chiefly Cornelius Celsus) will be given if desired.

SECOND YEAR.

(Major.)

1. *Economics and Social Science, or*
2. *Old French and Romance Philology.*

(Minors.)

*One Science.**One Language.*

THIRD YEAR.

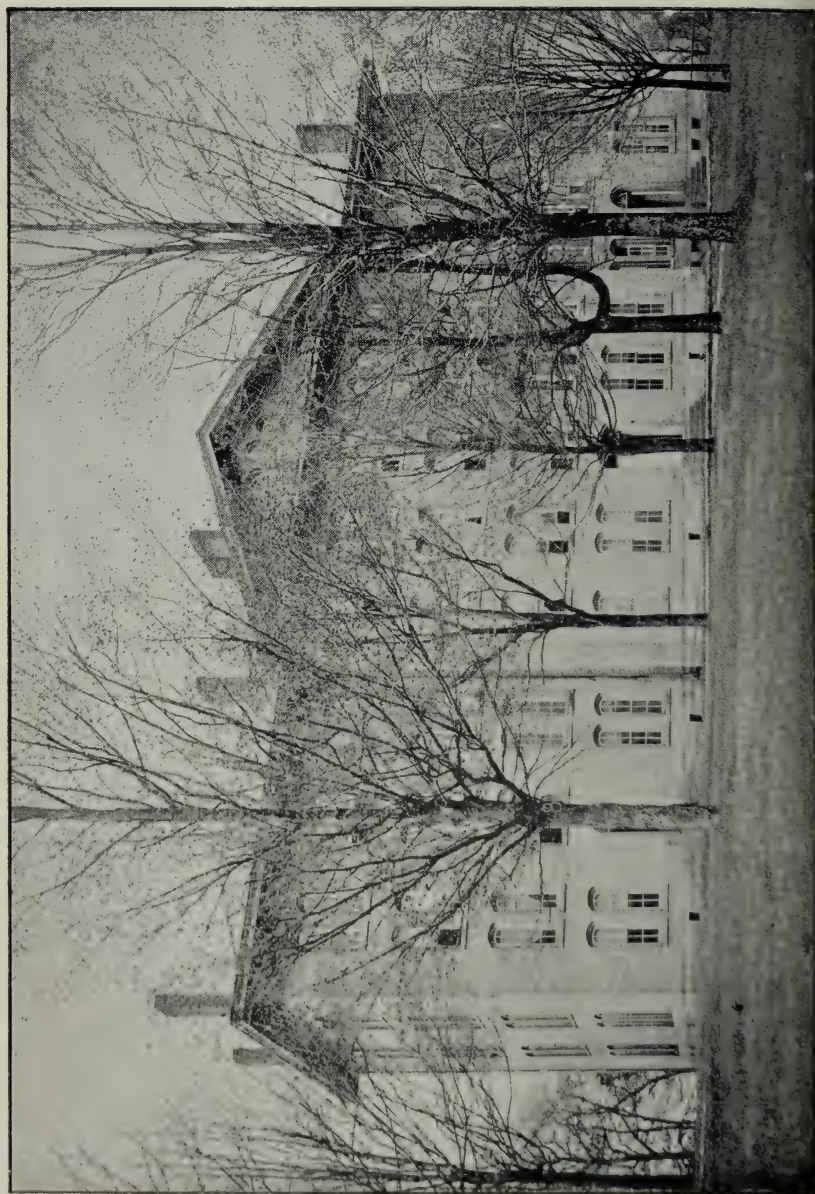
(Major.)

History of Philosophy; Research in Philosophy; Thesis.

(Minors.)

Theoretical Biology.—Heredity, Natural Selection, Historical Studies.

Literary or General Subjects.



I. GRANVILLE COLLEGE.

HISTORICAL STATEMENT.

The name "Granville College" was the official designation of the school now known as Denison University, for about ten years previous to the adoption of the present name. At various times during the past twenty-five years the re-adoption of the name has been informally discussed among the friends of the institution, but the matter has not been taken up officially prior to the past year. When the re-adjustment of the relations between Denison University and Shepardson College came before the Board, the necessity for some separate designation for that department of the University which has to do with the instruction of young men in the four college classes led inevitably to the revival of the old name, *Granville College*. Wherever this term is used, then, the reader will understand that it refers to the department of collegiate instruction for young men, as distinguished from the departments dealing with the collegiate instruction of young women, preparatory instruction, etc.

FACULTY OF GRANVILLE COLLEGE.

DANIEL B. PURINTON, PH. D., LL. D.,
Intellectual and Moral Philosophy.

JOHN L. GILPATRICK, A. M., PH. D.,
Mathematics.

RICHARD S. COLWELL, D. D.,
The Greek Language and Literature.

GEORGE F. MCKIBBEN, A. M.,
The French and German Languages.

ALFRED D. COLE, A. M.,
Chemistry and Physics.

CHARLES L. WILLIAMS, A. M.,
Rhetoric and English Literature.

WILLIAM H. JOHNSON, A. M.,
The Latin Language and Literature.

WILLIAM G. TIGHT, M. S.,
Geology and Botany.

C. JUDSON HERRICK, M. S., PH. D.,
Zoology.

WILLIS A. CHAMBERLIN, A. M.,
The French and German Languages.

WILL H. BOUGHTON, C. E.,
Mathematics and Engineering.

W. BLAIR CLARK, M. S.,
Chemistry.

REV. AUGUSTINE S. CARMAN, A. M.,
History.

HARRIET MARIA BARKER,
History of Art.

MARY ARNOLD STEVENS, B. LIT.,
English Literature.

CONDITIONS OF ADMISSION.

Regularly authenticated graduates of Doane Academy are admitted to the Freshman Class without further examination.

For candidates prepared elsewhere, examinations for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 A. M. (See Calendar.)

1. Candidates desiring to begin the Course for the Degree of Bachelor of Arts will be examined in the studies comprised in the Classical Course of Doane Academy. Fair equivalents in kind for any of these studies will, of course, be accepted.

2. Candidates desiring to begin the Course for the Degree of Bachelor of Science will be examined in the studies comprised in the Scientific Course of Doane Academy.

3. Candidates for the Philosophical Course will be examined in the studies of the Philosophical Course of Doane Academy.

4. Candidates for the English Course will be examined in the studies of any one Course of Doane Academy or an accepted equivalent.

Candidates for admission must present satisfactory evidence of good moral character. Candidates from other colleges must bring proof of regular dismissal therefrom.

Each Course in the Collegiate department occupies four years.

DEFICIENCIES IN CERTAIN BRANCHES.—Students often apply for admission to the regular classes, who

are behind those classes in some study. If such students show ability, all possible assistance is afforded them in compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

STUDENTS NOT CANDIDATES FOR A DEGREE.—Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they may select.

SPECIAL STUDIES.

Penmanship, Stenography and Elocution are taught by competent instructors. Charges for these courses, for the present, will be extra.

EXPENSES.

It is believed that a thorough and complete collegiate education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense.*

TUITION — Per Annum	\$39 00
Divided as follows: Fall Term, \$15; Winter and Spring, \$12 each.	
ROOM RENT — Fall Term, \$4; Winter and Spring, \$3 each	10 00
INCIDENTALS — Fall Term, \$3; Winter and Spring, \$2.50 each	8 00
Fuel and lights	15 00

* For expense in Shepardson College, see page 93; Granville Academy, page 123; Conservatory of Music, page 144; School of Art, page 154.

Books	12 00
BOARD — 39 weeks at \$2.00 per week	78 00
Washing	12 00
Sundries	6 00
Total for a year	\$180 00

Matriculation Fees are as follows: Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5; Electives, \$2.

For the Laboratory fees connected with certain scientific studies, see the statements of the various scientific departments, in the following pages.

Registration Fee, one dollar. For registrations made the first day of the term, the fee is remitted. For second day, one-half the fee is remitted.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. Whatever board costs over \$2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the college buildings.

Text books and stationery can always be obtained in the village, and at the Denison Book Exchange.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$160 to \$250.

* STATEMENT OF WORK IN THE VARIOUS DEPARTMENTS.

INTELLECTUAL AND MORAL PHILOSOPHY.

PRESIDENT PURINTON.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, and Christian Evidences.

Instruction is given by means of text-book recitations, lectures and parallel readings.

Whenever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student and he is encouraged to investigate and judge for himself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology the student is referred to his own consciousness as the final test of all psychical truth.

The principal theories of ethics are carefully considered, and applied to questions of duty; individual, domestic, social and national.

In Christian Evidences special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young men to *think* — think patiently, philosophically, successfully.

* It is understood that the courses enumerated in the various departments represent five hours' work in the class room per week, throughout the term, except where otherwise specified

The work is given in seven courses :

1. *Deductive Logic*.—Junior Year, first half of Winter Term. 10 A. M.
2. *Inductive Logic*.—Junior Year, second half of Winter Term. 10 A. M.
3. *General Psychology*.—Senior Year, Fall Term. 10 A. M.
4. *Ethics*.—Senior Year, first half of Winter Term. 11 A. M.
5. *Christian Theism*.—Senior Year, second half of Winter Term. 11 A. M.
6. *Christian Evidence*.—Senior Year, Spring Term. 9 A. M.
7. *History of Philosophy*.—Senior Year, Fall Term. Weekly lectures. 10 A. M.

These courses are all required of candidates for the various baccalaureate degrees conferred by the University.

MATHEMATICS AND CIVIL ENGINEERING.

PROFESSOR GILPATRICK.

INSTRUCTOR BOUGHTON.

Courses in Mathematics. — Professor Gilpatrick.

1. *Algebra*.—Development of Functions, Convergence and Summation of Series, Theory of Logarithms, Permutations and Combinations, Theory of Equations. Freshman Year, Fall Term. Two sections, 10 A. M. and 11 A. M.
2. *Plane and Spherical Trigonometry*.—Freshman Year, Winter Term. Two sections, 10 A. M. and 11 A. M.

Courses 1 and 2 are required of all candidates for degrees.

3. *Analytic Geometry*.—Freshman Year, Spring Term. 9 A. M. Required of Scientific and Philosophical Freshmen.

4. *Calculus*.—Sophomore Year, Winter Term, 9 A. M. Required in Scientific and Philosophical courses, elective in Classical.

5. *Calculus*.—Junior Year, Fall Term, 9 A. M. Required of Scientific students in Civil Engineering and Physics Courses.

6. *Teachers' Course in Algebra and Geometry*.—Spring Term, 7:40 A. M. Open to all Juniors and Seniors.

Courses 1-5 must be taken in the order indicated.

Astronomy.—Professor Gilpatrick.

1. *General Astronomy*.—Junior Year, Spring Term, 10 A. M. Required of Scientific and Philosophical students, elective for Classical.

Courses in Engineering.—Instructor Boughton.

All courses here announced except No. 4 are required of all students in the Civil Engineering course for the degree of Bachelor of Science. Such as are required of others are so indicated. Surveying is not open to women, but when it is indicated in a course which they have chosen they elect other work, under the direction of the Faculty. Otherwise, the courses are all open as electives to such as are prepared for them, at the discretion of the Instructor.

1. *Descriptive Geometry*.—Four hours per week (Mon., Tues., Wed., Th.) Sophomore Year, Winter

Term, 1:30. Prerequisites, Academy Mathematics and Mechanical Drawing.

2. *Plane Surveying*.—Sophomore Year, Spring Term, 1:30-3:30. Prerequisites, Math. course 2 and Mechanical Drawing. Required of men in Philosophical course, and in Physics and Geology courses for degree of B. S.

3. *Railroad Surveying and Earthwork*.—Junior Year, first half of Fall Term, 1:30-3:30. Prerequisite, course 2. Required of Philosophical students.

4. *Topographical Surveying and Drawing*.—Junior Year, Fall Term. Hours, credit, and admission to class to be arranged with Instructor. This course, when given, will usually accompany course 3.

5. *Elements of Mechanism*.—A study of the principles governing the moving parts of machines. Junior Year, second half of Fall Term, 1:30. Prerequisites, Math. 4 and Mechanical Drawing.

6. *Analysis of Structures*.—Determination of Stresses in Roof and Bridge Trusses, by graphical and analytical methods. Junior Year, Winter Term, 9 A. M. Prerequisites, Mechanical Drawing, Math. 5 and Physics 1.

7. *Strength of Materials*.—This includes also an introduction to the Designing of Structures. Junior Year, Spring Term, 9 A. M. Prerequisite, course 6.

8. *Thesis*.—Senior Year, Spring Term. Prerequisites, all the above courses except No. 4.

GREEK.

PROFESSOR COLWELL.

It is intended that the whole subject of the Attic forms as well as the common principles of Syntax

shall be mastered so far as possible in the Academy. In the College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced constantly during the course.

The time given to the study of the New Testament, though very short, will, it is thought, enable the student to apply to it the methods employed in studying the books of profane history.

Lantern slides, with electric light, will be employed frequently to illustrate nearly all the important historical sites and ruins of Greece.

The following courses are offered:

1. *Lysias*.—Selected orations, with History of Athens under the Thirty Tyrants, and the Restoration of the Democracy. Reading at sight in Lysias and Lucian. Freshman Year, Fall Term, 9 A. M.

2. *Greek Historians*.—Selections from Thucydides and Herodotus. Sight reading in Herodotus, Diodorus Siculus and Xenophon. Freshman Year, Winter Term, 9 A. M.

3. *Homer*.—Selections from the *Iliad*. Reading at sight in the *Odyssey*. Freshman Year, Spring Term. 9 A. M.

4. *Demosthenes*.—The Philippic and Olynthiac orations, with sight reading in the other orations of

Demosthenes. Four hours per week, with New Testament Greek one hour. Sophomore Year, Fall Term; 7:40 A. M.

5. *Plato*.—The *Apology*, and the *Crito*. Sight reading in Xenophon's *Memorabilia*. Four hours per week, with New Testament one hour. Sophomore Year, Spring Term, 7:40 A. M.

Courses 1-5 are required of candidates for degree of Bachelor of Arts.

6. *Tragedies*.—Æschylus, Sophocles, or Euripides. Winter Term, 11 A. M. Elective for those who have completed courses 1-5.

7. *New Testament Greek*.—Winter Term, 11 A. M. Elective for those who have completed 1-5.

Courses 6 and 7 will not both be given in any one year.

MODERN LANGUAGES.

PROFESSOR MCKIBBEN.

ASSISTANT PROFESSOR CHAMBERLIN.

This department offers opportunity of studying German, French, Italian and Spanish. Its aims are: (1) The acquisition of a reading knowledge of the foreign language; (2) linguistic training; (3) introduction to the foreign literature and life.

The method employed includes the following features: Simultaneous beginning of grammar and translation; gradual advance to the new with frequent practice upon the old; the mastery of principles by noting and classifying examples found in the texts studied.

German.—Assistant Professor Chamberlin.

1. *Elementary Course*.—Thomas' German Grammar and Huss' German Reader, with special attention

to pronunciation and forms. Fall Term, 11 A. M. Prescribed for Scientific and Philosophical Sophomores, and for Classical students in Sophomore or Junior Year.

2. *Huss' Reader*, Hillern's *Hoehrer als die Kirche*.—Winter Term, 7:40 A. M. Prescribed for Scientific and Philosophical Sophomores; elective for Classical students.

3. *Novellen*.—Recent writers, such as Seidel, Heyse, Zschokke, etc. Schiller's *Das Lied von der Glocke*. Spring Term, 10 A. M. Prescribed for Scientific and Philosophical Sophomores; elective in Classical course.

Courses 1-3 seek to develop facility in reading ordinary German, and in expressing simple thoughts in German.

4. Rapid review of Grammar; reading of standard prose and poetry from Riehl, Freytag, and Schiller. Bernhardt's German Composition. Fall Term, 7:40 A. M. Elective for Juniors and Seniors. Prerequisites, courses 1-3.

5. *The Classic Drama*.—Two dramas of Schiller, Goethe, or Lessing. Winter Term, 11 A. M. Elective for Juniors. Prerequisites, 1-3.

6. Epic and Lyric Poetry, including Goethe's *Hermann und Dorothea*; Modern Prose, from Freytag and Sudermann. Spring Term, 11 A. M. Elective for Juniors and Seniors. Prerequisites, 1-3 and 5.

7. *Goethe's Works*.—This includes a critical study of *Faust*, I. This may alternate with Lessing's Works, including *Nathan der Weise*. Elective for Seniors in Winter Term. Prerequisites, 1-3, 5 and 6.

8. Continuation of course 7. — *Faust*, II. This may alternate with a course in the Dramas of Klëist, Freytag and Hauptmann. Elective for Seniors in Spring Term. Prerequisites, 1-3 and 5-7. 7:40 A. M.

French.—Professor McKibben.

1. Elementary forms, translation, written and oral exercises. Grandgent's *Essentials of French Grammar*, Rollin's Reader, or Malot's *Sans famille*. A course for beginners, required of Scientific and Philosophical Freshmen who have entered without French; elective for classical Sophomores. Fall Term, 1:30 P. M. This course is repeated in the Spring Term, and required of Classical Sophomores who have not elected it in the Fall.

2. Grammar continued, with written and oral work in syntax and composition. Erckmann-Chatrrian's *Madame Therese*; Legouve-Labiche's *La cigale chez les fourmis*. Winter Term, 1:30 P. M. Required of Scientific and Philosophical Freshmen, and elective for Classical Sophomores, as course 1.

3. Grammar reviewed, with exercises and dictation. Sandeau's *La maison de Penarvan*; Daudet's *Contes*. Spring Term, 1:30 P. M. Required of Scientific and Philosophical Freshmen, elective for Classical Sophomores, as 1-2.

4. Bevier's Grammar, with review of forms and syntax. Victor Hugo's *La Chute*; Sarcey's *Le siege de Paris*; selections in lyric poetry and scientific description. Fall Term, 7:40 A. M. Elective, with courses 1-3 as prerequisites.

5. Bevier's Grammar, with additional exercises. Translation from the literature of the Eighteenth Cen-

ture, and the Revolutionary Period. Modern scientific prose continued. Winter Term, 7:40. Elective, with 1-3 as prerequisites.

6. Composition and dictation. Translation from the drama of the Seventeenth Century: Corneille, Molière, Racine. Spring Term, 7:40 A. M. Elective, with 1-3 as prerequisites.

Certain texts are set for courses 4, 5, and 6, to be read privately and tested in class from time to time.

Italian. — Professor McKibben.

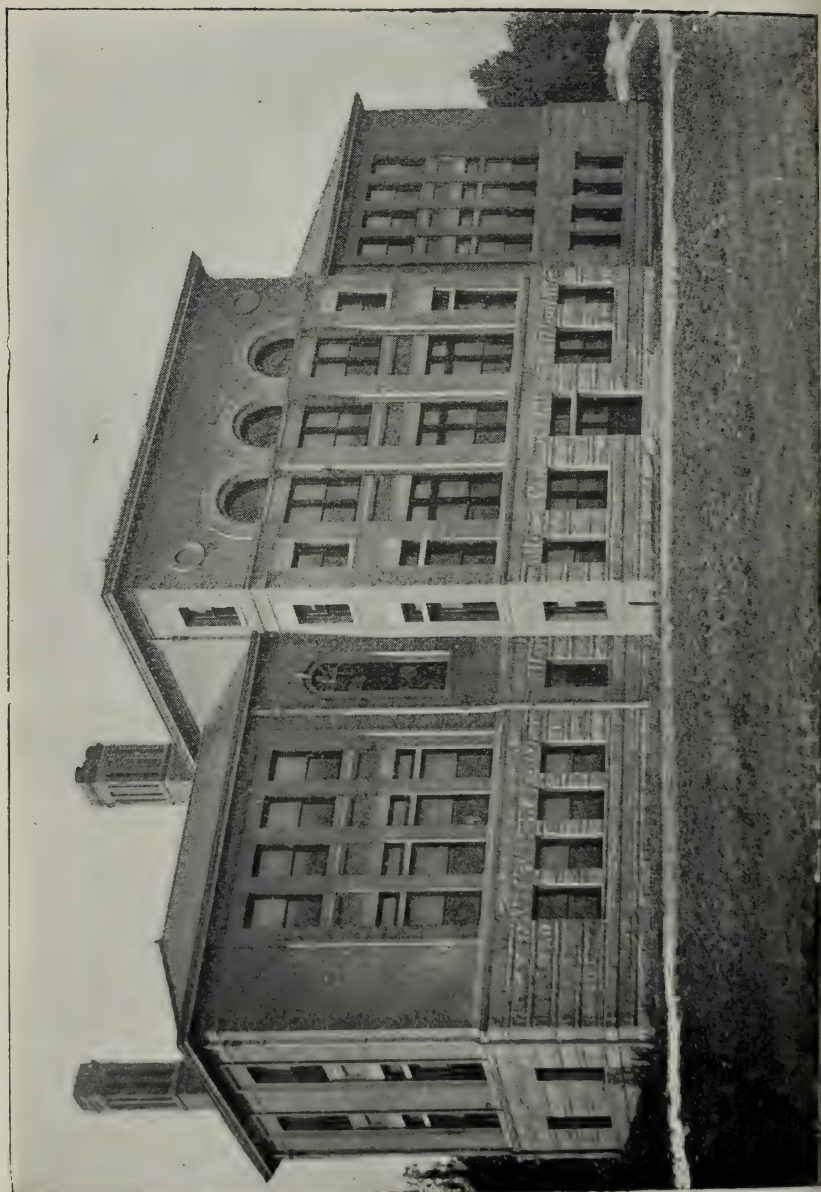
1. Grandgent's Grammar and Bowen's Reader. — The forms of the language are learned and practiced in exercises, written and oral, and in translation. Winter Term, 10:00 A. M. Elective for Seniors.

2. Rapid translation of selections from Dante, Manzoni, De Amicis, and Ada Negri. Outline of the History of Italian Literature. Spring Term, 11 A. M. Elective for Seniors.

Spanish. — Professor McKibben.

1. Edgren's or Ramsey's Grammar, Matzke's Reader. The forms of the language are learned and practiced in written and oral exercises and in translation. Fall Term, 10 A. M. Elective for Juniors.

2. Translation of three dramas, representing Lope de Vega or Calderon and Moratin. Review of grammar and composition. Outline of the History of Spanish Literature. Winter Term, 11:00 A. M. Elective for Juniors.



*CHEMISTRY AND PHYSICS.

PROFESSOR COLE.

INSTRUCTOR CLARK.

ELECTRICIAN MARLOWE.

Chemistry.—Professor Cole, Instructor Clark.

1. *General Chemistry.*—Three lectures and recitations per week, and two hours of laboratory work. Shepard's *Elements of Chemistry*. Spring Term, Freshman, 10 A. M. Prescribed for Classical students. Fee, \$3.00.

2. *Qualitative Analysis.*—Lectures and recitations two hours per week, and three laboratory periods per week. (The Instructor reserves the right to substitute recitation for laboratory work, or the reverse, whenever it shall seem advisable.) Fall Term, Freshman, 9-11 A. M. Prerequisite, course 1 or its equivalent. Prescribed for all B. S. students. Fee, \$5.00.

3. *Inorganic Preparations.*—A laboratory course based upon the manuals of Thorp and Lengfeld. Four periods per week. (Friday excepted.) Winter Term, Sophomore, 10-12 A. M. Prerequisite, course 1. Prescribed for B. S. students in Chem. Course. Fee, \$5.00.

4. *Organic Chemistry.*—Three lectures and recitations per week, based upon Remsen's *Introduction to Organic Chemistry*. Spring Term, Sophomore, Mon.,

* The various departments of Scientific study have their laboratory and lecture rooms in Barney Memorial Hall. Several thousand dollars' worth of apparatus has been added during the last few years. This includes many of the best and most recent devices for physical, chemical, geological and biological research. A machine shop with power-lathes, wood-working machinery, screw-cutting tools and forge enables students to gain skill in apparatus construction. Regular classes in the shop usually work three hours a week through the Winter. Much valuable apparatus has in this way been added to the laboratories.

Wed., Fri., 11 A. M. Prerequisite, 1 or its equivalent. Prescribed for Chem., Biol., and Phys. students in B. S. course. Fee, \$1.00.

5. *Organic Chemical Laboratory*.—A course adapted to illustrate 4, which must precede or accompany it. Spring Term, Sophomore, T., Th., 9-10 and 11-12 A. M. Prerequisite, same as for 4. Prescribed for Chemical students; others may elect one hour per day and receive credit accordingly. Fee, \$3.00.

6. *Chemistry of Foods*.—Lectures upon the source, composition and extraction of the chief food principles. T., Th., Spring Term, 1:30 P. M. Prerequisite, 4. Elective.

7. *Metallurgy*.—Lectures and recitations on principal metals, their reduction, and subsequent working. Fall Term, Junior, T., Th., 11 A. M. Prerequisite, 1 or its equivalent. Prescribed for Chemical students.

8. *Blowpiping*.—A laboratory course parallel with 7, but not necessarily presupposing it. Qualitative tests for individual elements, with some work in determinative mineralogy. Fall Term, Junior, Mon., Wed., 1:30-3:30. Prerequisite, 2. Prescribed for Chem. and Geol. students. Fee, \$3.00.

9. *Assaying*.—Course in furnace assaying, parallel with 7 and 8, which must precede or accompany it; includes the discussion and practice of the standard methods applied in the evaluation of gold, silver and lead ores and bullion. Fall Term, Junior, Th. Class meets three or four hours in the afternoon. Prerequisite, same as for 8. Prescribed for Chem. students. Fee, \$2.00.

10. *Quantitative Analysis*.—Laboratory course introducing the student to typical methods of analysis,

both gravimetric and volumetric. Winter Term, Junior, 7:40-10. Prerequisite, 2. Prescribed for Chem. students. Fee, \$5.00.

11. *Physical Chemistry*.—Lectures and recitations based upon Walker's *Introduction to Physical Chemistry*. Spring Term, Junior, T., Th., Fr., 7:40 A. M. Prerequisite, Chem. 2 and 4, Phys. 2. Prescribed for Chem. and Phys. students.

12. *Physico-Chemical Laboratory*.—Parallel with 11, which must precede or accompany it. The work will be selected from the manuals of Ostwald, Traube and Jones. Spring Term, Junior, Mon., Wed., 7:40-10. Prerequisites, same as for 11, with Physics 3 or 7 strongly advised. Prescribed for Chem. and Phys. students. Fee, \$2.00.

13. *Electro-Chemistry*.—Lectures and recitations upon electro-chemical theory, and the practical applications of electro-chemistry. Fall Term, Senior, T. Th., 7:40. Prerequisite, 11. Alternates with 14. Not given in 1901. (See statement following course 19.)

14. *Inorganic Chemical Industries*.—Lectures and recitations based upon Part II. of Thorp's *Outlines of Industrial Chemistry*. Fall Term, Senior, T. Th., 7:40 A. M. Prerequisite, 1 or its equivalent. Alternates with 13, and will be given in 1901. (See statement following 19.)

15. *Advanced Quantitative Analysis*.—No hard and fast lines are laid down for this course, the work being adapted to the needs and inclinations of the individual student. Usually, however, the experiments will be selected with a view to exemplifying special phases of the accompanying lecture course, 13 or 14.

Fall Term, Senior, T., Th., Fr., 1:30-3:30. Prerequisite, 10. Fee, \$5.00. (See statement following 19.)

16. *Organic Chemical Industries*.—Lectures and recitations based upon Part III. of Thorp's *Outlines of Industrial Chemistry*. Winter Term, Senior, T., Th., 10 A. M. Prerequisite, 4. (See statement following 19.)

17. *Technical Analysis, Organic*.—Parallel with 16, but not necessarily presupposing it. For the present the work will be restricted to the analysis of food products. In addition to practice with some of the more important methods developed by the Association of Official Agricultural Chemists, the work will include the organic and inorganic methods involved in the examination of potable water. Winter Term, Senior, T., Wed., Fr., 1:30-3:30. Prerequisite, 10. Fee, \$5.00. Alternates with 18. Given in 1902. (See statement following 19.)

18. *Organic Preparations*.—Parallel with 16, but not necessarily presupposing it. Work based upon Noyes' *Laboratory Guide*, supplemented by Gatterman. Winter Term, Senior, T., Wed., Fr., 1:30-3:30. Prerequisite, 5. Fee, \$5.00. Alternates with 17. Not given in 1902. (See statement following 19.)

19. *Thesis in Chemistry*.—Fifteen hours per week. Spring Term, Senior. Prescribed for Chemical students. Fee according to the character of the work.

By the end of his Junior year the Chemical student is expected to be well grounded in the principles and practices underlying the science of Chemistry. During his Senior year, courses 13 to 18 introduce him to the technical applications of Chemistry, while the thesis

of the Spring Term gives an opportunity to test his ability for original investigation. Each candidate for the Bachelor's degree in Chemistry is required to take at least one of the lecture courses, 13, 14 or 16, with its accompanying laboratory course. He may elect such additional work in Chemistry as may be available.

Physics.—Professor Cole, Electrician Marlowe.

The following courses are given in Physics :

1. *Mechanics and Sound.*—Lectures and recitations based upon Ames' *Theory of Physics*. Fall Term, Sophomore, Mon., Wed., Fri., 9 A. M. Laboratory work based upon Sabine, Ames and Bliss, Stratton and Millikan, etc., T., Th., 7:40-10. Prerequisite, Math. 2, with Math. 3 advised. Required of all B. S. and B. Ph. students. Fee, \$1.00.

2. *Electricity and Magnetism.*—Lectures and recitations based upon Ames' *Theory of Physics*. Winter Term, Mon., Wed., 11 A. M. Prerequisite, 1. Required of Physics men in Sophomore year, Chemistry men in Junior.

3. *Electricity and Magnetism.*—Laboratory work two hours per day, same methods and text books as in 1. Winter Term, T., Th., 10-12. Prerequisite, 1, and must be accompanied by 2. Fee, \$1.00. Required of Phys. men in Sophomore year.

4. *Heat and Light.*—Lectures and recitations based upon Ames' *Theory of Physics*. Spring Term, Sophomore, T., Th., Fr., 7:40. Prerequisite, 1. Required of all B. S. students.

5. *Heat and Light.*—Laboratory work, two hours per day, method and text books as in 1. Spring Term, Sophomore, Mon., Wed., 1:30-3:30. Prere-

quisite, 1, and must be accompanied by 4. Fee, \$1.00. Required in Physics and Engineering courses.

6. *Advanced Laboratory*.—General Physical processes, based upon Stewart and Gee. Fall Term, Junior Mon., Wed., 1:30-3:30. Prerequisite, 1, and Math. 4. Fee, \$1.00. Required in Physics course.

7. *Electrical Measurements*.—One recitation and two laboratory exercises per week, based upon Carhart and Patterson. Winter Term, Junior, Wed., 1:30, T., Fr., 1:30-3:30. Prerequisite, 2, and Math. 4. Fee, \$1.00. Required in Phys. course.

8. *Electrical Measurements*.—Two laboratory exercises per week, based upon Carhart and Patterson. Winter Term, Junior, Mon., Th., 1:30-3:30. Prerequisite, 2, and Math. 4. Must be accompanied by 7. Required of Phys. students.

(Chem. 11.—*Physical Chemistry*.—Spring Term, Junior, T., Th., Fr., 7:40.)

(Chem. 12.—*Physical Chemistry*.—Lab. work. Spring Term, Junior, Mon., Wed., 7:40-10.)

Details of the two preceding courses will be found under Chemistry, 11 and 12. Both are required of Phys. students.

9. *Direct-Current Dynamos*.—Lectures and recitations based upon D. C. Jackson's text book. Course given every other year, alternating with 11, below. Fall Term, Senior, Mon., Wed., 7:40. Given in 1901. Prerequisite, 7, and Math. 5.

10. *Direct-Current Dynamos*.—Laboratory work, including measurements of permeability, characteristic curves, efficiency tests, etc. Fall Term, Senior, T., Th., Fr., 1:30-3:30. Fee, \$1.00. Prerequisite, 7, and Math. 5.

11. *Alternating - Current Dynamos*.—Lectures and recitations based upon Franklin and Williamson. Fall Term, Senior, Mon., Wed., 7:40. Alternates with 9. Given in 1902. Prerequisite, 7, and Math. 5.

12. *Alternating-Current Dynamos*.—Laboratory work. Fall Term, Senior, T., Th., Fr., 1:30-3:30. Fee, \$1.00. Prerequisite, 7, and Math. 5.

13. *Advanced Light*.—Lectures and recitations based on Preston's *Theory of Light*. Given in 1902, and alternating with 15. Winter Term, Senior, Mon., Wed., Fr., 9 A. M. Prerequisite, 4, and Math. 5.

14. *Advanced Light*.—Laboratory course, accompanying 13, but may be taken without it. Prerequisite, 4. Mon., Th., 1:30-3:30. Fee, \$1.00.

15. *Advanced Heat*.—Lectures and recitations based on Maxwell's *Theory of Heat*. Given in 1902, and alternating with 13. Prerequisite, 4, and Math. 5. Winter Term, Senior, Mon., Wed., Fri., 9 A. M.

16. *Advanced Heat*.—Lab. course accompanying 15, but may be taken without it. Prerequisite, 4. Fee, \$1.00. T., Th., 1:30-3:30.

17. *Thesis in Physics*.—Spring Term, Senior, three hours per day.

Courses 9 to 17 are required of all B. S. men in Physics course.

GEOLOGY.

PROFESSOR TIGHT.

The department of Geology offers fourteen courses of instruction, as follows:

1. Lectures and recitations on Dynamic and Stratigraphic Geology. Winter Term, Freshman,

Mon., Wed., Fr., 9 A. M. Required of all B. S. students.

2. Laboratory work parallel with 1, including experiments in the geological laboratory and field excursions. Winter Term, Freshman, T., Th., 9-11. Required of all B. S. students.

3. Lectures and recitations on Historical Geology. Prerequisite, 1, 2, and Biology 2. Spring Term, Sophomore, T., Th., 11 A. M. Required of B. S. students in Geol. and Biol. courses.

4. Laboratory course parallel with 3. A study of the fossil types, and stratigraphic distribution of the fossils, as seen in the Waverly group, in the vicinity of the University. Prerequisite, 3. Spring Term, Sophomore, Mon., Wed., Fri., 1:30-3:30. Required of Geol. and Biol. students.

5. *Mineralogy*.—A short course in Crystallography and the optical properties of the rock forming minerals. Prerequisite, 1, 2, and Phys. 4. Fall Term, Junior, Mon., Wed., Fr., 11 A. M. Required of Geol. and Chem. students.

6. Laboratory course parallel with 5, consisting of practice in the microscopic determination of the rock forming minerals. Prerequisite, 1, 2, and Phys. 4. Fall Term, Junior, T., Th., 1:30-3:30. Fee, \$3.00.

7. *Physiographic Geology*.—Lectures and recitations. Prerequisite, 1 and 2. Winter Term, Junior, T., Wed., Fri., 7:40.

8. Laboratory course parallel with 7. Prerequisite, 1 and 2. Winter Term, Junior, Mon., Th., 1:30-3:30.

9. *Paleontology*.—Lectures and recitations. Pre-

requisite, 1-4, and Biology, 2-4, and 16-17. Spring Term, Junior, Wed., Fri., 7:40.

10. Laboratory course parallel with 9, and with same prerequisites. T., Th., 7:40-10.

11. *Lithology*.—Lectures and recitations on the structure and classification of the rocks. Prerequisite, 1-2, 5-6, and Chem. 8. Winter Term, Senior, Mon., Wed., 10 A. M.

12. Laboratory course parallel with 11, and with same prerequisites. Winter Term, Senior, T., Wed., Fri., 1:30-3:30. Fee, \$3.00.

13. *Special Geology*.—Direction of Thesis work, five periods per week. Time arranged individually.

Courses 6 to 13 are prescribed for B. S. students in Geol. course.

14. *General Geology*.—Leconte's text book, with lectures and field work. Fall Term, Senior, 7:40. Elective for Classical Seniors.

COURSES IN BIOLOGY.

ZOOLOGY, Professor Herrick.

BOTANY, Professor Tight.

Zoology.—Professor Herrick.

1. *Human Physiology*.—Lectures and recitations from Huxley's *Elementary Physiology*, Am. Edition. Winter Term, Sophomore, T., Wed., Th., Fri., 11 A. M. Prescribed for Classical students.

2. *Invertebrate Zoology*.—Systematic and theoretical Zoology. Thomson's *Outlines of Zoology*. Prerequisite, 1 or its equivalent. Spring Term, Freshman, Mon., Wed., Fr., 10 A. M. Prescribed for all B. S. students.

3. *Zoological Laboratory*.—Practical study of invertebrate animals by dissection and microscopically. Elements of microscopical technique. Parallel with 2, by which it must be accompanied or preceded. Spring Term, Freshman, T., Th., 10-12 A. M. Fee, \$2.00. Prescribed for all B. S. students.

4. *Vertebrate Zoology*.—Thomson's *Outlines*. Prerequisite, 2. Winter Term, Sophomore, T., Fr., 1:30. Prescribed for Biol. and Geol. students.

5. *Zoological Laboratory*.—Vertebrate dissection. Parallel with 4, by which it must be accompanied or preceded. Winter Term, Sophomore, Mon., Th., 1:30-3:30. Fee, \$2.00. Prescribed for Biol. and Geol. students.

6. *Histology*.—Five exercises per week, including two lectures on general microscopical anatomy of vertebrates, and three laboratory periods devoted to special microscopical manipulation. Students are taught by actual laboratory practice the standard methods of sectioning, staining and examination of tissues, and some attention is devoted to the problems of theoretical biology. Prerequisite, 2-4 and Chem. 2, with Biol. 5 and Chem. 4 advised. Fall Term, Junior, 1:30-3:30. Fee, \$2.00. Prescribed for Biol. students.

7. *Neurology*.—Lectures on the comparative anatomy, histology and physiology of the nervous system. Prerequisite, 6. Winter Term, Junior, Mon., Wed., Fri., 9 A. M. Prescribed for Biol. students.

8. *Neurological Laboratory*.—Parallel with 7, by which it must be accompanied or preceded. Winter Term, Junior, T., Th., 7:40-10. Prescribed for Biol. students.

9. *Embryology*.—Lectures on the comparative embryology of vertebrates, and on the elements of cytology. Prerequisite, 6. Spring Term, Junior, Mon., Wed., Fri., 9 A. M. Prescribed for Biol. students.

10. *Embryological Laboratory*.—Parallel with 9, by which it must be accompanied or preceded. Laboratory study of the frog, chick and other vertebrates. Spring Term, Junior, T., Th., 7:40-10. Fee, \$2.00. Prescribed for Biol. students.

11. *Physiological Psychology*.—Lectures devoted chiefly to the comparative physiology of the nervous system and to comparative psychology. Prerequisite, 7. Fall Term, Senior, T., Th., 9 A. M. Prescribed for Biol. students.

12. *Psychological Laboratory*.—Parallel with 11, by which it must be accompanied or preceded. The course will vary with the requirements of the class. For 1902, it will include a laboratory study of sensation, based on Sanford's *Course in Experimental Psychology*, with practice in the taking of reaction times, etc., for which the necessary chronoscope, myograph and accessories are provided. Fall Term, Senior, Mon., Wed., Fri., 7:40-10. Fee, \$2.00. Prescribed for Biol. students.

13. *Thesis in Biology*.—Five periods per week, Spring Term, Senior. Hours arranged individually. Fee, \$2.00. Prescribed for Biol. students.

14. *Advanced Neurology*.—Introduction to research. Primarily for graduates, but may be elected in special cases by undergraduates in Biology, the same theme to be continued in course 13, in the Spring

following. Winter Term, Senior, five periods per week; hours arranged individually. Fee, \$2.00.

Botany.—Professor Tight.

15. Elementary study of the flowering plants. Spring Term, Sophomore, 11 A. M. Prescribed for A. B. students.

16. *Cryptogamic Botany*.—Lectures on the classification and œcology of the cryptogams. Prerequisite, 15, or its equivalent. Fall Term, Junior, T., Th., 10 A. M. Prescribed for Biol. and Geol. students.

17. *Cryptogamic Laboratory*.—Parallel with 16, by which it must be accompanied or preceded. Fall Term, Junior, Mon., Wed., Fri., 9-11 A. M. Fee, \$2.00. Prescribed for Biol. and Geol. students.

Scientific Publications.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association," affords an opportunity for the publication of original work by students in the several departments. It is in its eleventh volume.

The "Journal of Comparative Neurology," now in its eleventh volume, is published quarterly from the department of Zoology, and affords an avenue of publication for the researches conducted in the neurological laboratory.

Each of these publications has a large exchange list, and the scientific library is rich in serial literature.

RHETORIC AND ENGLISH LITERATURE.

PROFESSOR WILLIAMS.

MISS STEVENS.

Throughout the course, which extends over four years, the study of Rhetoric is pursued in combination with the study of Literature, American and English. Instruction is given by text book and by notes from the teacher. Themes are required from the beginning to the end of the course. Students are made acquainted with the principles of literary criticism, and are encouraged to develop intelligent appreciation of the best that has been thought and written in English from Caedmon to the present time. A number of electives are offered during the Junior and Senior years. All members of the Senior class are required to appear in public exhibitions during the Winter Term, the gentlemen with orations and the ladies with essays.

The following courses are given :

1. *Rhetoric*.—The Paragraph. Required and suggested readings in American Literature. Pattee's and Richardson's text books. Fall Term, Freshman, Th., 2:30 P. M.

2. *Rhetoric*.—A continuation of course 1, with the same text books and methods. Winter Term, Freshman, Th., 2:30 P. M.

3. *Rhetoric*.—Continues the work of courses 1 and 2. Spring Term, Freshman, Wed., 2:30 P. M.

4. *Rhetoric*.—Style, Figures, Narration and Description, four hours per week, with American Literature one hour per week. Fall Term, Sophomore, 10 A. M.

5. *English Literature*.—Lewis's *Beginnings of English Literature*, and Chaucer's *Prologue and Knight's Tale*, Morris's edition. Rhetorical themes. Winter Term, Sophomore, T., Fri., 2:30 P. M.

Courses 1 to 5 are required of all candidates for degrees.

6. *Old English Literature*.—Five hours per week. Winter Term, 9 A. M. Miss Stevens. Students who elect this course are excused from course 5.

7. *English Literature*.—*Faery Queene*, Book I. (Kitchin's edition) and notes on Elizabethan Literature. Rhetorical themes. Spring Term, Sophomore, Th., 2:30 P. M. Required of all candidates for degrees.

8. *Elizabethan Literature*.—Spring Term, 11 A. M. Miss Stevens.

9. *English Literature*.—Thayer's *Best Elizabethan Plays*. Notes on Elizabethan Literature. Rhetorical themes. Fall Term, Junior, Fri., 2:30 P. M. Required of all candidates for degrees.

10. *Development of the English Novel*.—Three hours per week, Fall Term, Mon., Wed., Fri., 7:40 A. M. Miss Stevens.

11. *English Literature*.—Shakespeare, and Notes on the Drama. *Rhetoric*.—Exposition (Cairns.) Winter Term, Junior, Wed., 2:30 P. M. Required of all candidates for degrees.

12. *Shakespeare*.—Three hours per week, Winter Term, T., Th., Fri., 11 A. M.

13. *English Literature*.—Milton's *Minor Poems*, and Corson's *Introduction to Milton's Prose Works*.

Rhetoric.—Essays. Spring Term, Junior, Fri., 2:30 P. M. Required of all candidates for degrees.

14. *Later American Writers*.—Three hours per week, Spring Term, Mon., Wed., Fri., 1:30 P. M.

15. *English Literature*.—Representative English Authors from Milton to Tennyson. Winchester's *Principles of Literary Criticism*. *Rhetoric*.—Essays. Fall Term, Senior, 11 A. M. Required of all candidates for degrees.

16. *Rhetoric*.—Argumentative and Persuasive (Cairns.) Essays and Orations. Winter Term, Senior, Tues., 9 A. M. Required of all candidates for degrees.

17. *Oratory*.—British and American. Three hours per week, Winter Term, T., Th., F., 10 A. M.

18. *English Literature*.—Last Half of Nineteenth Century. Three hours per week, Winter Term, Wed., Th., Fri., 9 A. M.

Courses 6, 8, 10, 12, 14, 17, and 18 are elective and open to such as are prepared, in the judgment of the instructor, to pursue them with profit.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR JOHNSON.

Five terms of work in Latin are required for the Classical Course, three for the Philosophical, and several terms of elective work are offered. A thorough knowledge of the inflections and familiarity with the more obvious principles of syntax are presupposed. Oral reading of the Latin text is constantly required. The aim in translation, throughout the course, is a faithful rendering of the thought into good English. Such

changes from Latin modes of expression as this may require, the student is expected to make, and to defend, when called upon, by definite and valid reasons. As the course advances, a constantly increasing proportion of time is given to sight translation. Exercises in composition, based upon the author in hand for translation, will be given at such intervals as may seem advisable. Teachers preparing students for work in this department are earnestly requested to insist upon a thorough mastery of the declensions and conjugations at the outset and to maintain this by unremitting drill throughout the preparatory course.

The work in detail is as follows :

1. *Livy*.—Selections from Books I, XXI and XXII. This is usually preceded by the *De Amicitia* or *De Senectute* of Cicero, by way of transition from preparatory to college work. Fall Term, Freshman, 7:40 A. M.

2. *Letters of Cicero*.—Selections chosen to illustrate the private life and political position of the author. Winter Term, Freshman, 7:40 A. M.

3. *Odes and Epodes of Horace*.—Informal Lectures on Latin Poetry. Spring Term, Freshman, 7:40 A. M.

Courses 1, 2, and 3 are required of all Classical and Philosophical students.

4. *Tacitus*.—(a) The *Germania* and *Agricola*, or (b) the *Annals*, with informal lectures on Roman life and politics under the early Emperors. Required of Classical students. Winter Term, Sophomore, 10 A. M.

5. *Rhetoric and Literary Criticism of the Romans*.—Readings from Quintilian, Tacitus, Horace

and Cicero. The emphasis is placed not upon the language but upon the thought of the passages read, and its application to the rhetoric and literary criticism of the present. Required of Classical students. Fall Term, Junior, 11 A. M.

6. *The Roman Stage*.—The *Captivi* of Plautus and the *Phormio* of Terence, with selections from other plays. Open to Classical Juniors. Spring Term, 9 A. M.

7. *The Roman Elegiac Poets*.—Selections from Catullus, Tibullus, Propertius and Ovid, with a study of the history of Elegiac Poetry. Open to all who have had courses 1-4. Winter Term, 9 A. M.

8. *Course preparatory to teaching*.—Methods of teaching will be discussed, with readings from authors usually studied in Preparatory Schools. Open to Classical Juniors and Seniors. Spring Term, 10 A. M.

HISTORY, ECONOMICS AND INTERNATIONAL LAW.

Arrangements are in contemplation which will strengthen and enlarge the work in these studies. In the meanwhile, the following courses have been presented:

1. *Mediaeval Europe*.—Charlemagne to the Concordat of Worms. Elective for Juniors and Seniors, and others at discretion of the Instructor. Spring Term, 11 A. M. Professor Johnson.

2. *History of American Politics*.—Elective for Seniors, and others at discretion of Instructor. Fall Term, 9 A. M. Professor Johnson.

3. *Economics*.—Required for Classical and Philosophical Seniors, elective for others. Winter Term, 7:40 A. M. Professor Colwell.

4. *International Law*.—Elective for Seniors. Spring Term, 10 A. M. Professor Colwell.

5. *History of Civilization*.—Elective for Seniors. Spring Term, 11 A. M. Professor Williams.

6. *Modern European History*.—Elective for Juniors. Mr. Carman.

7. *Great European Wars of the Eighteenth Century*.—Elective for Juniors and Seniors, presupposing course 6. Mr. Carman.

8. *Outline History of Colonization*.—Elective for Juniors and Seniors. Mr. Carman.

HISTORY OF ART.

MISS BARKER.

1. *History of Painting*.—Fall Term, Mon., Wed., Fri., 10 A. M. Open to Juniors and Seniors.

2. *History of Architecture*.—Winter Term, T., Th., Fri., 11 A. M. Open to Juniors and Seniors.

3. *History of Sculpture*.—Spring Term, Mon., Wed., Fri., 10 A. M. Open to Juniors and Seniors.

Hoyt's *World's Painters* is used in course 1, Good-year's *History of Art* in courses 2 and 3. Valuable works of reference are provided by the department, and weekly lectures are given, illustrated with views of the masterpieces in the different subjects. The object is not only to give the pupils a knowledge of the History of Art, but as far as possible to fit them for foreign travel. The lectures given are recorded in a note book with maps of the Acropolis, the Roman Forum, Cathedral plans, and illustrations of the masterpieces under discussion.

ABBREVIATIONS.

The following abbreviations occur in the succeeding pages, chiefly in the statement of courses for the degree of Bachelor of Science, and in the Schedule of recitation, lecture and laboratory hours:

DEPARTMENTS OF STUDY.

Intellectual and Moral Philosophy	Ph.
Mathematics	M.
Astronomy	A.
Civil Engineering	CE.
Greek	Gr.
German	Ger.
French	F.
Italian	I.
Spanish	S.
Chemistry	C.
Physics	P.
Geology	G.
Biology	B.
Rhetoric and English Literature	E.
Latin	L.
History, Economics and International Law . .	H.
History of Art	HA.

CLASSES.

Freshman	F.
Sophomore	S.
Junior	J.
Senior	Sr.
Required Study	R.
Elective	E.

COURSES OF STUDY.

I.

FOR THE DEGREE OF BACHELOR OF ARTS.

REQUIRED STUDIES.

The numerals following names of studies refer to the numbered courses described under the statements of the various departments of study immediately preceding.

FRESHMAN YEAR.

Fall Term — English 1, Greek 1, Latin 1, Mathematics 1.

Winter Term. — English 2, Greek 2, Latin 2, Mathematics 2.

Spring Term—English 3, Greek 3, Latin 3, Chemistry 1.

SOPHOMORE YEAR.

Fall Term. — English 4, Greek 4, German 1.

Winter Term. — English 5, Latin 4, Biology 1.

Spring Term. — English 7, Greek 5, Biology 15.

JUNIOR YEAR.

Fall Term. — English 9, Latin 5.

Winter Term. — English 11, Philosophy 1 and 2.

Spring Term. — English 13.

SENIOR YEAR.

Fall Term. — English 15, Philosophy 3 and 7.

Winter Term. — Economics (H3) English 16, Philosophy 4 and 5.

Spring Term. — Philosophy 6

ELECTIVE STUDIES.

Taking one hour of lecture or recitation work throughout a term as the unit, 187 units of work are necessary to the completion of the course. Of this number, 125 units are prescribed, as above. From the elective studies offered in the various departments, described on pages 35 to 60, 62 additional units must be chosen, distributed as follows: *Sophomore*, from 8 to 10 units; *Junior*, from 32 to 35 units;

Senior, from 18 to 21 units. Of these elective units there must be at least five in French, and ten in consecutive work in some one department of Scientific study. *In laboratory work a two-hour period counts as one unit.* Without special permission to do otherwise, each student is expected to take not less than fourteen nor more than sixteen units of work each term. For aid in choosing electives, the student will consult the tables following, page 67.

II.

FOR THE DEGREE OF BACHELOR OF SCIENCE.

Five courses lead to the degree of Bachelor of Science, all based upon the same schedule and similar in extent, but differing in the amount of time devoted to the characteristic or leading subject.

These courses are : First, a course in Biology (B); second a course in Chemistry (C); third, a course in Civil Engineering (CE.); fourth, a course in Geology (G); and fifth, a course in Physics (P).

Of the 187 units of credit required in earning the degree, approximately one-third, consisting of English, mathematics, modern languages, philosophy and four terms of fundamental science, is a common requirement of all the courses; about one-fourth is prescribed in the leading science selected; and the remainder is elective, except for a small amount of work prescribed in other departments of science.

Differentiation begins with the Sophomore year. Students entering for the degree of Bachelor of Science must select the course to be pursued before that time and will be permitted to deviate from it only by a vote of the Faculty.

The following table outlines the work prescribed in the different B. S. courses. For more detailed information the reader is referred to the descriptions of courses as given under the work of the several departments. (See page 35 et seq.)

In selecting electives the student should consult the tables on pages 68-73, which show all possible elections for regular students.

COURSES LEADING TO THE DEGREE OF BACHELOR OF SCIENCE.

Class.	Req. of	Terms.		
		Fall.	Winter.	Spring.
F.	All.	French, 1 or 4. Algebra, M1. Qual. Anal., C2. English, 1.	French, 2 or 5. Trig., M2. Geology, 1 and 2. English, 2.	French, 3 or 6. Analyt., M3. Zoology, B2 and 3. English, 3.
	All.	German, 1. Rhetoric, E4. Mechanics, P1.	German, 2. English, 5. Calculus, M4.	German, 3. English, 7. Physics, 4.
	(B).		Zoology, B4 and 5.	Org. Chem., C4. Geology, 3.
S.	(C).		Inorg. Prep., C3.	Org. Chem., C4 and 5.
	(CE).		Desc. Geom., CE1.	Surveying, CE2. Physics, 5.
	(G).		Zoology, B4 and 5.	Geology, 3 and 4.
	(P).		Physics, 2 and 3.	Physics, 5.
	All.	English, 9.	English, 11. Logic, Ph1 and 2.	English, 13. Astronomy, 1.
J.	(B).	Histology, B6. Crypt. Bot. B16 and 17.	Neurol., B7 and 8.	Embryol., B9 and 10.
	(C).	Metallurgy, C7. Blowing, C8. Assaying, C9. Mineralogy G5.	Quant. Anal., C10. Physics, 2.	Phys. Chem., C11 and 12.

(CE).	R. R. Surv., CE3. Calculus, M5.	Anal. Struct., CE6.	Str. Mat., CE7.
(G).	Mineralogy, G5 and 6. Crypt. Bot. B16 and 17. Blowpiping, C8.	Geology, 7 and 8.	Geology, 9 and 10.
(P).	Physics, 6. Calculus, M5.	Physics, 7 and 8.	Phys. Chem., C11 and 12.
All.	Philosophy, 3 and 7. English, 15.	Philosophy, 4 and 5. English, 16.	Philosophy, 6. Sci. Thesis.
(B).	Biology, 11 and 12.		
(C).	Chem., 13 (or 14) and 15, or	Chem., 16 and 17 (or 18).	
(G).		Lithology, G11 and 12.	
(P).	Physics, 9 and 10 (or 11 and 12).	Physics, 13 and 14 (or 15 and 16).	

Sr.

III.

FOR THE DEGREE OF BACHELOR OF PHILOSOPHY.

REQUIRED STUDIES.

FRESHMAN YEAR.

Fall Term. — English 1, French 1, Latin 1, Mathematics 1.

Winter Term. — English 2, French 2, Latin 2, Mathematics 2.

Spring Term. — English 3, French 3, Latin 3, Mathematics 3.

SOPHOMORE YEAR.

Fall Term. — English 4, German 1, Physics 1.

Winter Term. — English 5, German 2, Mathematics 4.

Spring Term. — English 7, German 3, Civil Engineering 2.

JUNIOR YEAR.

Fall Term. — English 9, Civil Engineering 3 and 5.

Winter Term. — English 11, Philosophy 1 and 2.

Spring Term. — English 13, Astronomy 1.

SENIOR YEAR.

Fall Term. — English 15, Philosophy 3 and 7.

Winter Term. — Economics (H3), English 16, Philosophy 4 and 5.

Spring Term. — Philosophy 6, History 5.

Total of prescribed work, 136 units.

ELECTIVE STUDIES.

At least 51 units of elective work must be chosen, distributed as follows: Sophomore Year, 8 to 9 units; Junior, 27 to 30 units; Senior, 12 to 15 units. It will be noticed that the election of the minimum number of units in either the Junior or the Senior year is possible only by electing the maximum in the other two. For aid in making elections, consult tables, pages 68-73.

IV.

FOR THE DEGREE OF BACHELOR OF LETTERS.

The course for this degree shall comprise four years of college study, not less than 187 units, under the direction of the Faculty. The following studies are prescribed:

1. English: 1, 2, 3, 4, 5, 7, 9, 11, 13, 15 and 16.
2. Philosophy: 1, 2, 3, 4, 5, 6, 7.
3. Mathematics: 1 and 2.

4. A year of consecutive work in at least three of the following: (1) Chemistry. (2) Physics. (3) Geology. (4) Biology. (5) French. (6) German. (7) Latin. (8) Greek.

SCHEDULE — FALL TERM.

Hours.	Days.	Name of Course.	No.	Prerequisite.	A.B.	B. Ph.	B.	C.	CE.	G.	P.
7:40	5	Demosthenes.	Gr. 4	Gr1-3.	S.	J, Sr.	J, F, J.	J, F, J.	J, Sr.	J, Sr.	J, F, J.
"	5	German.	Ger. 4	Gr1-3.	-R.	-E.	-E.	-E.	-E.	-E.	-E.
"	5	French.	F. 4	F1-3.	-E.	-E.	-E.	-E.	-E.	-E.	-E.
"	5	General Geology.	G. 14		-E.	-E.	-E.	-E.	-E.	-E.	-E.
"	5	Livy.	L. 1	Prep. Latin.	-R.	-R.	-R.	-R.	-R.	-R.	-R.
"	T, Th.	Electro-Chem.	C. 13	C11.	J, Sr.	J, Sr.	J.	Sr.	J, Sr.	J, Sr.	J.
"	T, Th.	Inorg. Chem. Ind.	C. 14	C1.	-E.	-E.	-E.	-E.	-E.	-E.	-E.
"	M, W.	D. C. Dynamos.	P. 9	P7, M5.	J, Sr.	J, Sr.	J.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
"	M, W.	A. C. Dynamos.	P. 11	P7, M5.	-E.	-E.	-E.	-E.	-E.	-E.	-E.
"	M, W, F.	The Eng. Novel.	E. 10		J, Sr.	J.	J.	J, Sr.	J, Sr.	J, Sr.	J.
7:40-10	T, Th.	Mechanics, Lab.	P. 1	M2, and M3 adv.	J, Sr.	-R.	S.	S.	-R.	-R.	-R.
"	M, W, F.	Psychology, Lab.	B. 12	Accom. B11.	-E.	-R.	Sr.	-R.	-R.	-R.	-R.
9	5	Calculus.	M. 5	M4.	-E.	-E.		J, Sr.	-R.	-E.	-R.
"	5	Lysias.	Gr. 1	Prep. Greek.	-R.	-E.		-E.	-R.	-E.	-R.
"	5	Amer. Politics.	H. 2		-E.	-E.		-E.	-E.	-E.	-R.
"	M, W, F.	Mechanics.	P. 1	M2, and M3 adv.	J, Sr.	-R.	S.	S.	-R.	-R.	-R.
"	T, Th.	Physiol. Psych.	B. 11	B7.	-E.	-R.	Sr.	-R.	-R.	-R.	-R.
9-11	5	Qual. Analysis.	C. 2	C1.	-E.	-E.	F.	F.	-R.	-R.	-R.
"	M, W, F.	Crypt. Lab.	B. 17	Accom. B16.	-E.	-E.	J.	J.	-R.	-R.	-R.
10	4	Gen. Psychology.	Ph. 3		-R.	-R.	Sr.	Sr.	-R.	-R.	-R.
"	1	Hist. Philosophy.	Ph. 7	Prep. Math.	-R.	-R.	Sr.	Sr.	-R.	-R.	-R.
"	5	Algebra.	M. 1		-R.	-R.	Sr.	Sr.	-R.	-R.	-R.
"	5	Spanish.	S. 1	E1-3.	-E.	-E.	J.	J.	-E.	-E.	-E.
"	5	Rhetoric.	E. 4		-R.	-R.	S.	S.	-R.	-R.	-R.
"	T, Th.	Crypt. Botany.	B. 16	B15 or equiv.	-E.	-E.	J.	J.	-E.	-R.	-E.
"	M, W, F.	Hist. of Art.	HA. 1		-E.	-E.	J.	J.	-E.	-R.	-E.

Hours.	Days.	Name of Course.	No.	Prerequisite.	A. B.	B. Ph.	B.	C.	CE.	G.	P.
11	5	Algebra.	M. 1	Prep. Math.	S.	F.	F.	F.	-R.	F.	F.
"	5	German.	Ger. 1	E1-5, 7, 9, 11, 13.	-R.	-R.	-R.	-R.	-R.	-R.	-R.
"	5	English Lit.	E. 15	L1-4.	-R.	-R.	-R.	-R.	-R.	-R.	-R.
"	5	Latin.	L. 5		-R.						
"	T, Th.	Metallurgy.	C. 7	C1 or equiv.		J.	J.	J.	-E.	-E.	J.
"	M, W, F.	Mineralogy.	G. 5	G1, 2 and P4.	-E.	-E.	-E.	-E.	-E.	-E.	-E.
1:30	5	French.	F. 1		J, Sr.	F.	-E.	F.	-E.	-E.	F.
1:30-3:30	5†	{ R. R. Surveying.	CE. 3	CE2.	Sr.	J.		J.	-R.	-R.	
"	5†	{ Elem. of Mechan.	CE. 5	M4 & Mech. Dr.	-E.	-R.		Sr.	-R.	-E.	
"	5†	{ Histology.	B. 6	B2-4, and C2.	-E.	-R.	-R.	Sr.	-E.	-E.	
"	M, W.	Blowpiping.	C. 8	C2.	Sr.	Sr.		J.	-E.	-R.	
"	T, Th, F.	Adv. Quant. Anal.	C. 15	C10.	-E.	-E.		Sr.	-E.	-E.	
"	M, W.	Adv. Phys. Lab.	P. 6	P1 and M2.	-E.	-E.		Sr.	-E.	-E.	J.
"	T, Th, F.	D. C. Dynamos, Lab.	P. 10	P7 and M5.	-E.	-E.		Sr.	-E.	-E.	Sr.
"	T, Th, F.	A. C. Dynamos, Lab.	P. 12	P7 and M5.	-E.	-E.		Sr.	-E.	-E.	Sr.
"	T, Th.	Mineralogy, Lab.	G. 6	G1, 2 and P4.	-E.	-E.		Sr.	-E.	-E.	
2:30	Th.	Rhetoric.	E. 1		F.	-R.	-R.	F.	-R.	-R.	-R.
"	F.	Eng. Lit.	E. 9	E1-5, "	-R.	-R.		J.	-R.	-R.	J.
1-4	Th.	Assaying.	C. 9	Accom. C7 and 8.				J.	-E.	-E.	
Periods prescribed for Freshmen.....					16	16	11	11	11	11	11
"	"	" Sophomores.....			15	15	15	15	15	15	15
"	"	" Juniors.....			6	6	11	9	11	13	8
"	"	" Seniors.....			10	10	15	10	10	10	15
"	"	" in Fall Terms.....			47	47	52	45	47	49	49
"	"	Minimum election in Fall Terms.....			15	15	10	17	15	13	13
"	"	" requirement in Fall Terms.....			62	62	62	62	62	62	62

† 1:30-2:30 on Fridays.

SCHEDULE — WINTER TERM.

Hours.	Days.	Name of Course.	No.	Prerequisite.	A. B.	B. Ph.	B.	C.	CE.	G.	P.
7:40	5	German.	Ger. 2	Gerl.	S. or J.-E.	S.	S.	S.	S.	S.	S.
"	5	French.	F. 5	F1-3.	F.	F.	F.	F.	F.	F.	F.
"	5	Latin.	L. 2	L1.	-R.	-R.	-R.	-R.	-R.	-R.	-R.
"	5	Economics.	H. 3		-R.	-R.	-R.	-R.	-R.	-R.	-R.
"	T, W, F.	Physiogr. Geol.	G. 7	G1 and 2.							
7:40*-10	5	Quant. Anal.	C. 10	C2.							
"	T, Th.	Neurol. Lab.	B. 8	Accom. B7.							
9	5	Calculus.	M. 4	M1-3.	J.	S.	S.	S.	S.	S.	S.
"	5	Anal. Structures.	CE. 6	Mec. Dr. M5, P1.	-E.	-R.	-R.	-R.	-R.	-R.	-R.
"	5	Greek.	Gr. 2	E1-4.	R.	J.	-E.	-E.	-E.	-E.	-E.
"	5	Old Eng. Lit.	E. 6	L1-4.	S, J.	J.	-E.	-E.	-E.	-E.	-E.
"	5	Latin.	L. 7		J, Sr.						
"	M, W, F.	Adv. Light.	P. 13	P4 and M5.							
"	M, W, F.	Adv. Heat.	P. 15	P4 and M5.							
"	M, W, F.	Dynamic Geol.	G 1		J, Sr.	J, Sr.	-E.	-E.	-E.	-E.	-E.
"	M, W, F.	Neurology.	B. 7	B6.	F.	F.	-R.	-R.	-R.	-R.	-R.
"	M, W, F.	Eng. Literature.	E. 18		J, Sr.	J, Sr.	-R.	-R.	-R.	-R.	-R.
"	W, Th, F.	Rhetoric.	E. 16	E15.	Sr.	Sr.	-R.	-R.	-R.	-R.	-R.
9-11	T, Th.	Geol. Lab.	G. 2	Accom. G1.							
10	5	Deduct. Logic.	Ph. 1								
"	5	Induct. Logic.	Ph. 2								
"	5	Trigonometry.	M. 2	M1.	J.	J.	-R.	-R.	-R.	-R.	-R.
"	5	Goethe's Works.	Ger. 7	Ger6.	F.	F.	-R.	-R.	-R.	-R.	-R.
"	5	Italian.	I. 1	L3.	Sr.	Sr.	-E.	-E.	-E.	-E.	-E.
"	5	Tacitus.	L. 4		S.	S.	-R.	-R.	-R.	-R.	-R.
"	T, Th.	Org. Chem. Indust.	C. 16	C4.	Sr.	Sr.	-E.	-E.	-E.	-E.	-E.
"	M, W.	Lithology.	G. 11	G1, 2, 5, 6, and C8.							
"	T, Th, F.	Oratory.	E. 17		Sr.	Sr.	-E.	-E.	-E.	-E.	-E.
10-12	Ex. F.	Inorg. Prep.	C. 3	C1.							
"	T, Th.	Elect. and Mech. Lab.	P. 1	Accom. D2							

Hours.	Days.	Name of Course.	No.	Prerequisite.	A B.	B. Ph.	B.	C.	CE.	G.	P.
11	5	{ Ethics. Theism. Trigonometry. Tragedies. New Test. Greek. Classic Drama. Spanish.	Ph. 4 Ph. 5 M. 2 Gr. 6 Gr. 7 Ger. 5 S. 2	ML Gr1-5. Gr1-5. Ger1-3. Sl.	Sr. J. J. J. J.	Sr. F. J. J. J.	-R. -R. -E. -E. -E.	Sr. F. J. J. J.	-R. -R. -E. -E. -E.	Sr. F. J. J. J.	-R. -R. -E. -E. -E.
"	M. W. T, Th, F. T, Th, F. Ex. M.	Elec. and Mag. Shakespeare. Hist. of Art. Physiology.	P. 2 F. 12 HA. 2 B. 1	P1.	J. J. J. S.	J. J. J. J.	-E. -E. -E. -R.	S. or J. J. J. J.	-E. -E. -E. -E.	J. J. J. J.	-R. -R. -E. -E.
1:30	5 Ex. F. T, F.	French. Descrip. Geom. Vert. Zool.	F. 2 CE. 1 B. 4	F1. Prep. Math. B2.	J, Sr. S, J, Sr. J, Sr.	F. S, J. Sr.	-E. -R. -E.	F. S. Sr.	-E. -R. -E.	F. S.	E. -E.
1:30-3:30	T, W, F. T, W, F. T, W, F. M. Th. M. Th. M. Th. M. Th. M. Th. T, W, F. M. Th.	Tech. Anal. Org. Organic Prep. Electr. Meas. Electr. Meas. Adv. Light Lab. Adv. Heat Lab. Physiogr. Lab. Lithology Lab. Zool. Lab.	C. 17 C. 18 P. 7 P. 8 P. 14 P. 16 G. 8 G. 12 B. 5	C10. C5. P2 and M4. Accom. P7. P4. P4. Accom. G7. G2, 6 and C8. Accom. B4.	Sr. Sr. Sr. Sr. Sr. Sr. J, Sr.	Sr. J. J. J. J. J. S.	-E. -E. -E. -E. -E. -E. -E.	Sr. J. Sr. Sr. J. J. Sr.	-E. -E. -E. -E. -E. -E. -E.	J. Sr. Sr. Sr. J. Sr. Sr.	-R. -R. -R. -R. -R. -R. -R.
2:30	Th. T, F. W.	Rhetoric. English Lit. English Lit.	E. 2 E. 5 E. 11	E1. E1-4. E1-5, 7 and 9.	F. S. J.	F. S. J.	-R. -R. -R.	F. S. J.	-R. -R. -R.	F. S. J.	-R. -R. -R.
"	"	Periods prescribed for Freshmen.....	16	16	11	11	11	11	11	11	11
"	"	" " Sophomores.....	11	12	16	16	16	16	16	16	16
"	"	" " Juniors.....	6	6	11	11	11	11	11	11	11
"	"	" " Seniors.....	11	11	6	6	6	6	6	6	6
"	"	" " in Winter Terms.....	44	45	44	44	44	44	44	44	44
"	"	Minimum election in Winter Terms.....	20	19	20	20	20	18	20	15	15
"	"	" requirement in Winter Terms.....	64	64	64	64	64	64	64	64	64

SCHEDULE — SPRING TERM.

Hours.	Days.	Name of Course.	No.	Prerequisite.	A. B.	B. Ph.	B.	C.	CE.	G.	P.
7:40	5	Teach. Course.	M. 6	M1 and 2.	J, Sr.	J, Sr.	-E. Sr.	-E. Sr.	J, Sr.	-E. Sr.	-E. Sr.
"	5	Plato.	Gr. 5		-R.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
"	5	Goethe's Works.	Ger. 8	Ger7.	Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
"	5	French.	F. 6	F1-3.	J, Sr.	Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
"	5	Horace.	L. 3		-R.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
"	T, Th, F.	Physical Chem.	C. 11	C2, C4 and P2.	Sr.	Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
"	T, Th, F.	Heat and Light.	P. 4	Pl.	-E.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
"	W, F.	Paleontology.	G. 9	Gl-4, B2-4, 16&17.	Sr.	S, J, Sr.-E.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
7:40-10	M, W.	Phys. Chem. Lab.	C. 12	Accom. C11.			J.	-R.			-R.
"	T, Th.	Paleon. Lab.	G. 10	Accom. G9.			J.	-R.			-R.
"	T, Th.	Embryol. Lab.	B. 10	Accom. B9.			J.	-R.			-R.
9	5	Evidences.	Ph. 6								
"	5	Analytics.	M. 3	M2.	Sr.	-R.	-R.	-R.	Sr.	-R.	-R.
"	5	Strength Mat.	CH. 7	CE6.	S, J.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
"	5	Homer.	Gr. 3		F.	-R.					
"	5	Roman Stage.	L. 6	L5.	J.	-E.					
"	T, Th.	Org. Chem. Lab.	C. 5	Accom. C4.	J.	-E.	S.	-R.			-E.
"	M, W, F.	Embryology.	B. 9	B6.			J.	-R.			-E.
10	5	Astronomy.	A. 1								
"	5	German.	Ger. 3	Ger2.	J, Sr.	-E. Sr.	-E. Sr.	-E. Sr.	J.	-R.	-R.
"	5	French.	F. 1		S.	-E.	-E.	-E.	J.	-R.	-R.
"	5	General Chem.	C. 1		F.	-R.					
"	5	Latin.	L. 8	L1-5.	J, Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
"	5	Intern. Law.	H. 4		J, Sr.	-E.					
"	M, W, F.	Invert. Zool.	B. 2	B1 or equiv.	S, J, Sr.-E.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
"	M, W, F.	Hist. of Art.	HA. 3		J, Sr.	-E.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.
10-12	T, Th.	Zool. Lab.	B. 3	Accom. B2.	J, Sr.	-E.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.	-E. Sr.

Hours.	Davs.	Name of Course.	No.	Prerequisite.	A. B.	B. Ph.	B.	C.	CE.	G.	P.
11	5	German Poetry.	Ger. 6	Ger. 5.	J, Sr.	J.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
"	5	Italian.	I. 2	-E.	-E.	-E.	-E.	-E.	-E.	-E.	-E.
"	5	Botany.	B. 15	-R.	-R.	J.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
"	5	Elizabeth. Lit.	E. 8	-E.	-E.	J.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
"	5	Med. Europe.	H. 1	-E.	-E.	J.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
"	5	Hist. Civil.	H. 5	-E.	-E.	Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
"	M, W, F.	Organic Chem.	C. 4	Cl.	J, Sr.	S, J.	S.	S.	J, Sr.	J, Sr.	S.
"	T, Th.	Org. Chem. Lab.	C. 5	Accom. C4.	J, Sr.	S, J.	S.	J, Sr.	J, Sr.	J, Sr.	S, J.
"	T, Th.	Historical Geol.	G. 3	G1, G2 and B2.	J, Sr.	-E.	-R.	J, Sr.	J, Sr.	J, Sr.	S, J.
1:30	5	French.	F. 3	F2.	J, Sr.	F.	F.	F.	F.	F.	F.
"	T, Th.	Chem. of Food.	C. 6	C4.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
"	M, W, F.	Amer. Writers.	E. 14	E. 14	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
1:30-3:30	5†	¶ Surveying.	CE. 2	M2 & Mech. Dr.	J, Sr.	S.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
"	M, W.	Heat and Light.	P. 5	Accom. P4.	Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
"	M, W, F.	Geol. Lab.	G. 4	Accom. G3.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.	J, Sr.
2:30	W.	Rhetoric.	E. 3	E2.	F.	F.	F.	F.	F.	F.	F.
"	Th.	English Lit.	E. 7	E1-5.	-R.	-R.	-R.	-R.	-R.	-R.	-R.
"	F.	English Lit.	E. 13	E. 13	S.	S.	S.	S.	S.	S.	S.
Periods prescribed for Freshmen.....					16	16	11	11	11	11	11
" " " Sophomores.....					11	11	14	16	16	14	14
" " " Juniors.....					1	6	11	11	11	10	11
" " " Seniors.....					5	10	††10	††10	††10	††10	††10
" " " in Spring Terms.....					33	43	46	48	48	45	46
Minimum election in Spring Terms.....					28	18	15	13	13	16	15
" requirement in Spring Terms.....					61	61	61	61	61	61	61

† Women in CE. course may elect this in place of CE2.
 which may be arranged with the various instructors.

¶ Not open to women.
 †† Includes Theses in Science, hours for

DEGREES CONFERRED JUNE, 1900.

BACHELOR OF ARTS.

HORACE W. COLE,	AMOS ANDREW DYE,
RODERIC JONES,	FRANK CHESTER KREAGER,
HOWARD LEWIS,	CHARLES W. MONTGOMERY,
ZELDON A. PARKHURST,	BERNIE J. ROCKWOOD,
GEORGE TATUM STREET,	WILLIAM J. TRIMBLE.

BACHELOR OF SCIENCE.

WILLIAM PORTER BECK,	JOSEPH EUGENE BENTEL,
NATHAN WORTH BROWN,	CLYDE GREYSON CONLEY,
ALLEN SIDNEY DAVIS,	HERBERT A. GREEN,
WAYLAND C. MARLOWE,	RALPH YOUNG STRUBLE,
IRVINE SAMUEL WORKMAN.	

BACHELOR OF PHILOSOPHY.

JAMES EDGAR MEGAW.

BACHELOR OF LETTERS.

CARL FREDERICK SCHNEIDER.

MASTER OF SCIENCE.

W. BLAIR CLARK,	DEAN D. DEEDS,
HIRAM COLVER McNEIL.	

DOCTOR OF DIVINITY.

REV. CHARLES J. BALDWIN, Granville, Ohio.

DOCTOR OF LAWS.

PROFESSOR FRANK E. ROCKWOOD, Lewisburgh, Pa.

ALUMNI ASSOCIATION.

The Association of the Alumni was founded in 1859. Its first officers were: *President*, William P. Kerr, class of 1845; *Vice President*, Edward M. Downer, class of 1850; *Secretary*, Francis M. Hall, class of 1856; *Treasurer*, Henry Fulton, class of 1859. Rev. Samson Talbot, class of 1851, four years later to become President of the University, delivered an address on "The Importance of a Right Moral Development in Education."

The officers of the Association for the current year are:

PRESIDENT,	Professor W. A. Chamberlin, '90
VICE PRESIDENT,	Rev. Bunyan Spencer, '79
SECRETARY,	Professor W. H. Johnson, '85
TREASURER,	Professor G. F. McKibben, '75

EXECUTIVE COMMITTEE.

Professor Charles B. White, '93 Rev. W. H. Stenger, '69

Rev. George E. Leonard, D. D., '52

Orator in June, 1900, Rev. William Ashmore, D. D., '45

STUDENTS IN GRANVILLE COLLEGE CLASSES.

GRADUATE STUDENTS.

EDWARD P. CHILDS, Physics.	Albuquerque, N. M.
W. BLAIR CLARK, Physics.	Granville.
CLARA ANNE DAVIES, Latin and Physiography.	Granville.
CORNELIA M. DAVIS, English.	Riverside, Cal.
WAYLAND CLINTON MARLOWE, Physics.	Granville.
RALPH YOUNG STRUBLE, Philosophy and English.	Fredericktown.

SENIOR CLASS.

WILLIAM HENRY BEYNON, Cl.,	Youngstown.
WILLIAM ASHMORE DAVIES, Sc.,	Newark.
ANGUS CHARLES DAVIS, Sc.,	Columbus.
EDWIN G. GRANDSTAFF, Sc.,	Granville.
DAVID EDWARD GREEN, Sc.,	Renrock.
CLARK BARROWS HATCH, Cl.,	Newark.
WILSON AMMON HOLMES, Cl.,	West Union.
PLATT ROCKWELL LAWTON, Cl.,	Toledo.
OSCAR FRANK MOORE, Sc.,	Bedford.
HARRY ELLSWORTH ORSBORN, Lit.,	Warrensburg, Mo.
WILLIAM JOHN PEACOCK, Lit.,	Pittsburg, Pa.
THOMAS CALVIN RILEY, Cl.,	Matamoras.
CHARLES HARRISON STORMS, Cl.,	Anoka, Minn.
JAMAN WARREN STRONG, Cl.,	New York.
PERCY LEONARD WILTSEE, Cl.,	Cincinnati.
LAWRENCE ADELBERT WOOD, Cl.,	Granville.

JUNIOR CLASS.

ERNEST S. ASHBROOK, Cl.,	Granville.
LEWIS HENRY BEALL, Cl.,	Lima.
FRED BROWNE, Ph.,	Newark.
KARL ORMOND BURRER, Sc.,	Sunbury.
EDWARD CHAMBERLAIN COLBY, Lit.,	Dayton.
OSCAR ROBERT OLSEN FAREL, Cl.,	Forest City, Iowa.
EUGENE BARNEY HUFFMAN, Cl.,	Dayton.
RUFUS GIFFEN JONES, Sc.,	Granville.
FRANK C. LEWIS, Cl.,	Toledo.
GEORGE WRIGHT LEWIS, Cl.,	Hassan.
HUBERT L. NICHOL, Cl.,	Granville.
FLORAN DAVID PERKINS, Cl.,	Ostrander.
NATHANIEL JAMES PERKINS, Cl.,	Carysbrook, Va.
WILLIAM FRANK POWELL, Sc.,	Granville.
WILLIAM ANDERSON ROUDEBUSH, Cl.,	Batavia.
WILLIAM DWIGHT SAMPLE, Cl.,	Granville.
LEWIS WILBUR SMITH, Cl.,	Granville.
CHARLES THOMAS WISE, Sc.,	Clay Lick.
FRANK A. READY WRIGHT, Sc.,	Richmond Center.

SOPHOMORE CLASS.

FRANK BELFORD AMOS, Cl.,	Cambridge.
HARRY AVERY, Cl.,	Granville.
JAMES ROE BURT, Sc.,	West Lafayette.
JOHN ERNEST CARHARTT, Cl.,	Roscoe.
HENRY ROBERTS COLBY, Sc.,	Dayton.
IRVING ANGELL FIELD, Sc.,	Elyria.
VINTON ERNEST FIELD, Cl.,	Buffalo, N. Y.
WALTER LEROY FLORY, Lit.,	Newark.
HARRY B. GENGNAGEL, Cl.,	Dayton.
HENRY OTIS GREEN, Sc.,	Renrock.

SOPHOMORE CLASS — Concluded.

DAVID WILLIAM GUTHRIE, Cl.,	Granville.
CECIL SHEPARD HINES, Sc.,	Granville.
S. GUY JONES, Sc.,	Granville.
LESTER ELY ODELL, Sc.,	Joliet, Ill.
HOWARD OLMSTED, Cl.,	Cleveland.
JOHN ALDEN PURINTON, Cl.,	Granville.
EDWIN COXE ROBERTS, Cl.,	Granville.
WARREN H. ROBERTS, Cl.,	Granville.
UPTON JOHN RUSSELL, Sc.,	Granville.
WILLIAM HASLETTE SPROULL, Lit.,	Cincinnati.
ERNEST JUDSON WAUGH, Sc.,	Lima.
WILLARD A. ZIMMERMAN, Sc.,	Perrysville.

FRESHMAN CLASS.

ERNEST FAIRCOURT BARNES, Cl.,	Granville.
CHARLES FELIX BURKE, Sc.,	Bethel.
ELMER LORING CONLEY, Sc.,	Oak Park, Ill.
LOUIS HENRY DENMAN, Sc.,	Granville.
OREN ISAIAH DUSTHIMER, Sc.,	Linnville.
CHARLES DAVID HAYDEN, Cl.,	Centerburg.
HUGH ROBERT HICK, Lit.,	Sidney.
HOWARD ARCHIBALD HUBBARD, Cl.,	Alexandria.
CHARLES LEA LEAHY, Ph.,	Granville.
EDWARD BRAINERD LOUGHRIDGE, Sc.,	Granville.
HERBERT DAY MCKIBBEN, Sc.,	Walnut Hills, Cin.
FRED BLANCHARD MOORE, Cl.,	Granville.
CHESTER ARTHUR PEREGOY, Sc.,	Dayton.
NIELS JOHN PETERSON, Cl.,	Racine, Wis.
CARL MILLHOUSE REVENAUGH, Cl.,	Rowland.
PAUL FRANKLIN RINGLAND, Cl.,	Granville.
HARRY ROBERTS, Sc.,	Granville.

FRESHMAN CLASS — Concluded.

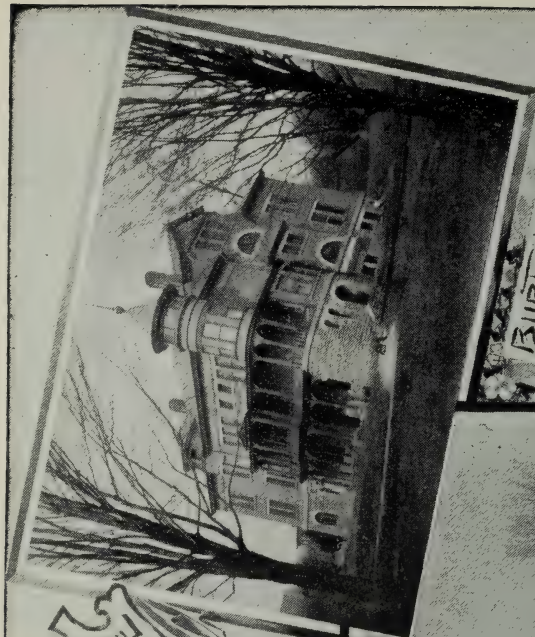
DAVID WILKERSHEM SMITH, Cl.,	Otia, W. Va.
RAYMOND DUANE SPROUT, Cl.,	Gasport, N. Y.
ERNEST OSBORNE SWARTZ, Sc.,	King's Mills.
HORACE HOLMES WALL, Sc.,	Wellington.
WILLIAM JOHN WATERMAN, Cl.,	Kasota, Minn.
JAMES SAMUEL WEST, Cl.,	Lester, W. Va.
WILLIAM ELGIN WICKENDEN, Sc.,	Toledo.
CHARLES LEWIS WILKIN, Cl.,	Wilkin.
HERBERT HAROLD WRIGHT, Sc.,	Marlboro, Mass.

ELECTIVE STUDENTS.

EALY EBENEZER ALGEO	Newark.
GEORGE MAXWELL BARTON,	Geneva.
WARD CLUTTER BELL,	Utica.
JAMES HARVEY BOLLINGER,	St. Paris.
CARL LEO BREEDING,	Batavia.
JOHN ROBERT CAMPBELL,	Mahoning, Pa.
MILLARD E. CAMPBELL,	Canton.
CHARLES KING CHAPMAN,	New London.
ALFRED MANSFIELD COLBY,	Dayton.
JOHN LARABEE COOK,	Steamburg.
CHARLES HADDON COSBY,	Dunkinsville.
WALTER C. CRAWFORD,	Granville.
EDWARD GORTON DAVIS,	Cincinnati.
THOMAS EZRA DEAN,	Newark.
CLARENCE MILTON EDDY,	Elwood City, Pa.
ARTHUR J. EISENHOOB,	Groton, S. Dakota.
JAMES FREEMAN ELLAS,	Granville.
HOWARD EDWARD FLANAGAN,	Niles.
GEORGE E. HARTSHORN,	Newark.
CLAUDE RUSSELL HARVEY,	New London.

ELECTIVE STUDENTS — Concluded.

HERBERT HAYWARD,	Columbus.
CHARLES THOMAS JACKSON,	Cincinnati.
ELMER MAURICE JONES,	Alexandria.
FRED SUMNER LARUE,	Dayton.
EMMETT HOMER LESLIE,	Peniel.
ORVILLE COOLEY MONTGOMERY,	Pataskala.
RUFUS BENJAMIN MOODLER,	Dayton.
ALLAN NICHOLS NETTLEMAN,	Toledo.
GEORGE WALLACE NICHOLS,	Granville.
ISAAC JUSTUS OSBUN,	Granville.
AMOS WESLEY POWELL,	Ironton.
DONALD HUSTED POWERS,	Norwalk.
JOHN LITTLE RANDALL,	Frazesburg.
JAY MINOR SAGE,	Chardon.
JOHN ERNEST SHEPARDSON,	Granville.
HENRY JOHN SKIPP,	Pittsburg, Pa.
HORACE WILKINS SMITH,	Newark.
JESSIE WILHELM STENGER,	Granville.
WARNER W. STOCKBERGER,	Granville.
LEVI FRANKLIN TAYLOR,	Granville.
WILLIAM H. TAYLOR,	Granville.
HENRY LEVI THOMAS,	Granville.
JOHN RALPH THOMAS,	Henning's Mills.
HAROLD ALBERT WILFORD,	Jefferson.
ELMER WILLIAMS,	Granville.
WILLIAM HORACE WILLIAMS,	Granville.
MARK WINCHESTER,	Toledo.
HENRY ST. C. WOODBRIDGE,	Newark.
ROBERT MORRIS WYLIE,	Jersey.
GEORGE A. BOYD WYLY,	Johnstown.



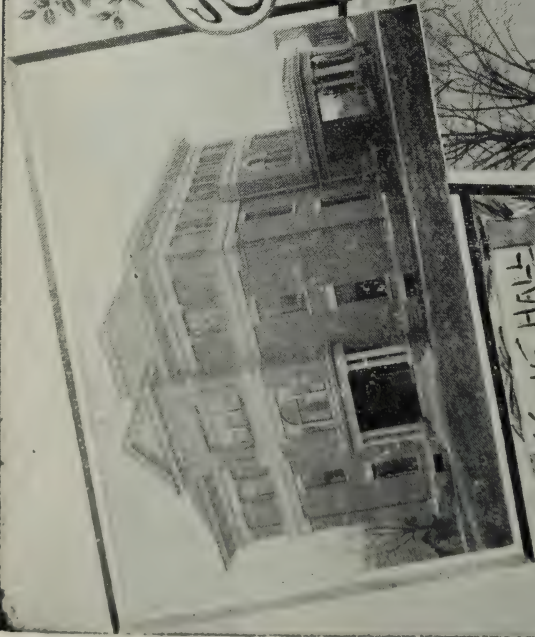
BURTON HALL



SHEPARDSON COLLEGE



GRANVILLE BAPTIST CHURCH



KING HALL

II. SHEPARDSON COLLEGE.

HISTORICAL STATEMENT.

Shepardson College, which now takes its place as a department of Denison University, is an outgrowth of the "Young Ladies' Institute," a school whose alumnae have been engaged in Christian work in all parts of the globe.

For some years past, under joint agreement of its own Trustees with the Trustees of Denison University, the facilities of the University, including instruction, have been largely accessible to its students. The practical working of this arrangement has gradually pointed the way to a still closer union, making it possible to offer to both daughters and sons of the patrons of the two schools an education in all respects equal, and receiving equal recognition upon completion.

In June, 1900, following these indications of practical experience, such a union was effected. The courses of Denison University, its class rooms, its material equipment and its degrees, are open to the students of Shepardson College on exactly the same terms as to young men. While Shepardson College thus becomes a department of the University, co-ordinate in all scholastic matters with Granville College, it still retains its legal identity, and offers on its own account one course, differing from any of the courses of

the University and leading to the degree of Bachelor of Literature.

As the Boards of Trustees and the courses of instruction (with the exception just noted) are now the same for Granville College and Shepardson College they are not here repeated, but may be found, with other general information, in the preceding pages of the catalogue. (See Table of Contents, page 2, and General Index.)

COMMITTEES.

EXECUTIVE COMMITTEE.

D. M. SHEPARDSON, D. B. PURINTON,
J. R. DAVIES, H. H. BAWDEN,
H. H. TUTTLE.

AUDITING COMMITTEE.

H. H. BAWDEN, W. BLAIR CLARK.

COMMITTEE TO ASSIGN SCHOLARSHIPS.

D. B. PURINTON, J. R. DAVIES.
B. F. PATT.

COMMITTEE OF WAYS AND MEANS.

D. M. SHEPARDSON, H. H. BAWDEN.
E. M. THRESHER.

ADVISORY COMMITTEE.

CLASS I—Term expires in 1901.

MRS. G. M. PETERS, Chairman	Cincinnati.
MRS. J. A. ROBERT	Dayton.
MRS. C. T. LEWIS	Toledo.
MRS. J. R. DAVIES	Newark.

CLASS II—Term expires in 1902.

MRS. E. B. SOLOMON	Dayton.
MRS. GEORGE COOK	Canton.
MRS. R. S. COLWELL	Granville.
MRS. H. A. SHERWIN	Cleveland.

CLASS III—Term expires in 1903.

MRS. J. M. AMOS	Cambridge.
MRS. E. S. SHEPARDSON	Granville.
MRS. E. K. NICHOLS	Wilmington.
MRS. H. A. SHERWIN	Cleveland.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

D. B. PURINTON, LL. D.,

PRESIDENT.

Intellectual and Moral Philosophy.

HARRIET MARIA BARKER,

ACTING PRINCIPAL.

History of Art.

JOHN L. GILPATRICK, PH. D.,

Mathematics.

R. S. COLWELL, D. D.,

Greek.

GEO. F. McKIBBEN, A. M.,

Modern Languages.

ALFRED D. COLE., A. M.,

Chemistry and Physics.

CHARLES L. WILLIAMS, A. M.,

Rhetoric and English Literature.

W. H. JOHNSON, A. M.,

Latin.

WILLIAM G. TIGHT, M. S.,

Geology and Botany.

C. J. HERRICK, PH. D.,
Zoology.

W. A. CHAMBERLIN, A. M.,
Modern Languages.

MARY ARNOLD STEVENS, B. LIT.,
English Literature and History.

WILL H. BOUGHTON, C. E.,
Mathematics and Engineering.

W. BLAIR CLARK, M. S.,
Chemistry.

REV. A. S. CARMAN, A. M.,
History.

†MARY CASTLE, PH. B.,
Latin.

MARY E. ADKINS, A. M.,
Algebra, Physiology and Physical Culture.

ANNA B. PECKHAM, A. B.,
Latin.

CLARA ANNE DAVIES, B. S.,
Science.

HARRIET MESSENGER,
Introductory Classes.

RACHEL COLWELL,
Scientific Cookery.

† Absent on leave.

HELEN M. HUNT,
Matron.

REV. H. H. TUTTLE, A. M.,
Treasurer.

ANNA B. PECKHAM, A. B.,
Secretary of the Faculty.

FLETIA STAPLES,
In charge of Reference Library.

LADIES IN CHARGE OF COLLEGE HOUSES.

Burton Hall		MISS BARKER.
King Hall		MISS ADKINS.
Shepardson Cottage		MISS STEVENS.
Case Cottage		MISS STEVENS.
Club House		MISS MESSENGER.

COURSES OF STUDY AND DEGREES.

As previously stated, the courses of study of Denison University, and its degrees, are all open to students of Shepardson College on equal terms with young men, and a detailed statement of studies offered in the various departments of instruction, with conspectus of courses leading to the several degrees, and schedule of recitation hours, will be found on pages 32-73.

In addition to these courses, Shepardson College on its own account offers the degree of Bachelor of Literature (B. Lit.) for the following course, based upon the same amount of preparatory work as is required for entrance to the Freshman Year in the University courses.

COURSE FOR DEGREE OF BACHELOR OF LITERATURE.

FIRST YEAR.

FALL TERM.

French or German . . .	5 hrs.
Rhetoric	5 hrs.
Chemistry	5 hrs.
American Literature . .	1 hr.

WINTER TERM.

French or German . . .	5 hrs.
English Literature . . .	5 hrs.
Chemistry	5 hrs.
American Literature . .	1 hr.
English	1 hr.

SPRING TERM.

French or German . . .	5 hrs.
English Literature . . .	5 hrs.
Chemistry or Botany . .	5 hrs.
American Literature . .	1 hr.
English	1 hr.

SECOND YEAR.

FALL TERM.

French or German . . .	5 hrs.
Eng. Lit. or History . .	5 hrs.
Elective	5 hrs.
English	1 hr.

WINTER TERM.

French or German . . .	5 hrs.
Eng. Lit. or History . .	5 hrs.
Elective	5 hrs.
English	1 hr.

SPRING TERM.

French or German . . .	5 hrs.
Eng. Lit. or History . .	5 hrs.
Elective	5 hrs.
English	1 hr.

The work in American Literature as outlined is required somewhere in the course. However, the student will be allowed the option of Music or Art instead of American Literature during the first year, if desired. This work in Music or Art may be continued during the second year as an elective.

The courses in English Literature required for this degree are open also as electives to College students in the regular University Courses. The chief results sought in the study of English Literature are: First, a comprehensive view of its historic development; second, the cultivation of a broad and generous spirit in the criticism of literary work.

The principles of style of prose and poetry according to *Minto's Manual of English Prose Style*, *Gummere's Handbook of Poetics*, and *Corson's Primer of English Verse* are continually kept before the student in reading the masterpieces. The library reading constantly required is facilitated by the use of printed topics, and affords the student excellent opportunity to learn the art of note-book keeping, and how to handle books.

In addition to recitations, the class room work is varied by brief papers and original discussions by the students, and occasional talks and lectures by the instructor.

In the winter term of the second year a brief course in Anglo-Saxon is given. In the spring term, special time and attention are devoted to Shakespeare studies. The plays read are studied with particular reference to the principles of the drama as set forth in Freytag's *Technique of the Drama*.



ROOMS AND BOARD.

Non-resident students are expected to board and room in the College, unless other arrangements have been previously made with the college authorities.

A self-boarding club is maintained upon the college grounds, under the care of the matron and in charge of a resident teacher.

Teachers and students living on the College grounds, excepting those in the Club House, take meals in the Dining Hall, a bright, spacious room fully equipped, and adapted to the needs of such an institution.

Each student must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows, 22 x 27 inches. Those who desire may provide window drapery, table spreads, etc. All articles of clothing and bedding must be marked with the owner's name in full. Baggage should be plainly marked "Shepardson College," to insure prompt delivery.

In order to secure a room in advance, a retaining fee of five dollars must be deposited by each student with the Treasurer of the College. This sum will be applied on the first term's bills, unless the student fails to take the room, in which case it is forfeited. Those wishing a choice of rooms should apply early. For descriptions of the various buildings, see pages

Rooms engaged at the close of the school year will not be held later than August 1, unless the retaining fee has been paid.

ADMISSION.

Students who have taken any of the regular courses in the Shepardson Preparatory Department are admitted to the Freshman Year of the corresponding course upon their certificates, without further examination. For those who have prepared elsewhere, the conditions of admission are identical with those of Granville College, and will be found on page 31.

GOVERNMENT.

Only such rules and regulations are imposed as are necessary to maintain health and order. It is the endeavor of the College to foster among its pupils self-knowledge and self-control. In this policy it is aided by the hearty co-operation of the students themselves. In short, the government of the College is intended to be educational, rather than restrictive.

MORAL AND INTELLECTUAL INFLUENCES.

Without placing any constraint upon the denominational preferences of its pupils, the College aims to surround them with salutary Christian influences. Attendance on the daily Chapel exercise and the usual Sunday service is required, but no restriction is placed upon the pupil's choice of a regular place of worship. A students' prayer-meeting is held every Monday evening. Students and teachers unite in the Young Women's Christian Association, in a Missionary Band, and in classes organized for systematic Bible study.

There are two Literary Societies in the College, the Euterpean and the Philomathean, which have a large membership and do excellent work.

The Marsh Memorial Library in King Hall, established by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shepardson Marsh, contains a valuable collection of books for Bible and missionary study; also dictionaries, encyclopedias, and other helps for general study. This library is constantly being increased by gifts from the family and friends of Mrs. Marsh.

The Reading Rooms in Burton Hall are supplied with current literature, and in addition to the University Library a special Reference Library is maintained on the Shepardson College grounds, for the convenience of its students and teachers.

A Social Culture club holds regular meetings for the presentation and discussion of various questions pertaining to social etiquette. The social advantages of the school itself are greatly enhanced by the hearty welcome which the young ladies receive in the homes of the people of Granville.

MUSIC AND ART.

The Conservatory of Music, and the School of Art, furnish ample facilities to students who wish to pursue these branches. The courses offered, with the special charges in these departments, will be found on pages 136-44 and 152-54.

ELOCUTION.

The classes of Mr. McNamee, Instructor in Elocution, are open to students of Shepardson College. The charge for this work is extra. For detailed information, see page 159.

COOKING.

Classes in Scientific Cookery are organized each term, by Miss Rachel Colwell. The methods of the Boston Cooking School are followed. The instruction given is both theoretical and practical, each member of the class preparing the various dishes discussed, under the immediate direction of the Instructor.

PHYSICAL CULTURE.

This work is carefully planned to meet individual needs ascertained by a physical examination given each student at the beginning of the college year. Special corrective gymnastics have been employed to a considerable extent.

The time spent in indoor exercise is divided between class work with music, and individual work on chest weights and other developing appliances.

The students on the grounds are required to take systematic exercise. Those living in the village enjoy the benefits of the gymnasium upon the payment of a dollar a term or two dollars a year. For the sake of uniformity, students are advised to consult the Director before procuring their gymnasium suits.

Daily exercise in the open air is also required, except on the days for gymnasium work.

SCHOLARSHIPS.

A limited number of scholarships are available for the use of students in case of necessity, provided they maintain an honorable standing in their classes and live an exemplary life.

It is understood that pupils holding scholarships, if called upon, will be expected to render slight service to the college. Such service, however, will in no way conflict with the pursuance of regular college studies.

EXPENSES.

The following schedule enumerates the principal expenses, which, as will be readily seen, have been reduced to a minimum. *No reduction will be made for brief absences.*

Bills must be paid at the beginning of each term.

Rooms in Burton and King halls, including heat, electric light, etc., range in price from \$40 to \$70 per year for each student.

Meals sent to rooms will be charged extra.

Any breakage or injury to furniture or rooms will be charged to the occupants of rooms.

Arrangements for washing can be made on reasonable terms.

FALL TERM.

Board	\$40 00
Ordinary Room with fuel and light	12 00
Tuition in the Collegiate Courses	15 00
“ “ Preparatory Courses	13 00
Incidental fee for each pupil	2 00
Library fee	1 00

WINTER TERM.

Board	\$35 50
Ordinary Room with fuel and light	10 00
Tuition in the Collegiate Courses	12 00
“ “ Preparatory Courses	10 50
Incidental fee for each pupil	2 00
Library fee	1 00

SPRING TERM.

Board	\$35 50
Ordinary room with fuel and light	8 00
Tuition in the Collegiate Courses	12 00
“ “ Preparatory Courses	10 50
Incidental fee for each pupil	1 00
Library fee	1 00

EXTRA EXPENSES.

Matriculation fees are as follows: Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5.

Students absenting themselves from the regular examinations are charged a fee of \$2.00 for each special examination.

Certain Laboratory courses in Natural Science have fees attached, to cover cost of materials and breakage. These fees will be found with the statement of scientific courses, pages 43 to 54.

PREPARATORY DEPARTMENT.

The students of the Preparatory Department of Shepardson College are not separated from those of the College, except in class-room. In the homes they mingle freely, living side by side, enjoying the same friendships, pleasures, and privileges. This intimate association is helpful to all, but especially so to those of less experience.

ENTRANCE.

It is important that those entering for the first time should come the day before the opening of the Fall term, for examination and classification.

Though students may enter at the beginning of any term, much is to be gained by entering the work at the opening of the year.

Each student in ordinary health is expected to take three regular studies,—or their equivalent in music or art,—and do the usual amount of reading and rhetorical work.

Lateness at the opening of the term cannot be excused unless occasioned by illness in the family.

EXAMINATIONS.

At the close of each term written examinations are held; but those who, during the term, have maintained a grade of 95 per cent. may be excused from such tests, with the rank of *honor students*. In order to secure this grade, pupils should have no unexcused absences.

RELIGIOUS EXERCISES.

All students of the College are required to attend morning and evening Sabbath services and Sabbath School.

Classes in Bible study meet regularly, and are open to all members of the College.

COURSES OF STUDY.

The courses required for entrance to the Freshman Class in the University are all provided. A statement of these courses in full is found on pages — to ——. The Greek of the Classical Course, and the Chemistry of the Scientific and Philosophical, are taught by the Instructors in Greek and Chemistry in Doane Academy. For students not prepared to enter these courses an introductory year is provided, as follows: *Fall Term*:—English Grammar, Arithmetic, United States History. *Winter Term*:—Grammar and Analysis, Arithmetic, United States and English History. *Spring Term*:—English Composition, Arithmetic, English History.

COURSES OF READING.

In connection with the English work of the Preparatory classes, the following courses of reading are prescribed:

JUNIOR YEAR.*American and English Authors:*

- Irving's Sketch Book.
- Longfellow's Evangeline.
- Hawthorne's Tanglewood Tales.
- Whittier's Snow Bound.
- Goldsmith's Vicar of Wakefield.
- Lowell's Vision of Sir Launfal.

MIDDLE YEAR.

English Authors:

George Eliot's *Silas Marner*.
Scott's *Ivanhoe*.
Burke's *Speech on Conciliation with America*.
Shakespeare's *Julius Cæsar*.
Tennyson's *Princess*.

SENIOR YEAR.

English Authors:

Milton's *L'Allegro and Il Penseroso*.
Comus and *Lycidas*.
Shakespeare's *Merchant of Venice*.
Addison's *Sir Roger de Coverly Papers*.
Macaulay's *Essays on Milton and Addison*.
Scott's *Marmion*.
Coleridge's *Ancient Mariner*.
Pope's *Iliad*.

In the Introductory year thorough work is done in English Grammar, Analysis and Composition. The Winter and Spring terms of the Middle Preparatory year are given to Rhetoric, five hours per week. All literary students, except while pursuing the above mentioned English studies, meet the instructor once a week in the English Divisions for the purpose of theme writing, and reading and discussing the classics studied in the prescribed Courses of Reading. The works read are those included under the "College Entrance Requirements in English," adopted in the leading Preparatory Schools of the country.

ORDER OF RECITATIONS—FALL TERM.

Class.	7:40.	9:00.	10:00.	11:00.	1:30:	2:30.
Preparatory. Junior.	Grammar. Algebra.	Arithmetic. Latin.				U. S. History.
Middle Ph. Sc.		Greek. (Greek.)	Med. & Mod. Hist. Med. & Mod. Hist.	Phys. Geography.	Physics. Physics. Physics.	Latin. Latin. Latin.
Cl. Senior Ph. Sc.	Greek. Chemistry. Chemistry.		Latin. Latin. (Latin.)	Geometry. Geometry. Geometry.		French.
WINTER TERM.						
Preparatory. Junior.		Arithmetic. Latin.		Grammar.		Eng. History.
Middle Ph. Sc.	Algebra. Greek. (Greek.)	Rhetoric. Rhetoric. Rhetoric.	Physics. Physics.		Physiology.	Latin. Latin. Latin.
Cl. Senior Ph. Sc.	Physiology. Physiology.		Latin. Latin. (Latin.)	Geometry. Geometry. Geometry.	Greek.	French.
SPRING TERM.						
Preparatory. Junior.	Grammar.			Arithmetic.		Eng. History.
Middle Ph. Sc.	Rhetoric. Rhetoric. Rhetoric.	Latin.	Algebra. Greek. (Greek.)		Ancient History.	
Cl. Senior Ph. Sc.		Algebra. Algebra. Algebra.	Latin. Latin. (Latin.)	Latin. Latin. Latin.	Botany. Botany.	Drawing. Drawing.
						French.

This schedule is subject to change.

DEGREES GRANTED IN JUNE, 1900.

BACHELOR OF ARTS.

ETTA LOHR,	JEAN LAIRD MCINTOSH,
MAUDE EMMA MCNEAL,	JOSEPHINE SHEPARDSON NICHOL.

BACHELOR OF PHILOSOPHY.

LAURA BLANCHE MOORE,	MARY JULIA OSBUN.
----------------------	-------------------

BACHELOR OF LETTERS.

MARY JOSEPHINE DRAKE,	MARY ROSANNAH ELLISON,
EVA VIRGINIA JOHNSON,	MARGARET ANN TUTTLE.

**STUDENTS IN SHEPARDSON COLLEGE
AND PREPARATORY CLASSES.****SENIOR CLASS.**

FANNIE FERN ADAMS, Lit.,	Franklin.
REGINA COOK COWDRICK, Lit.,	Napoleon.
MYRTLE IGNITIAN GIBSON, Ph.,	Ironton.
LIELA CLAIRE HOLCOMBE, Lit.,	Corning.
EVA VIRGINIA JOHNSON, Sc.,	Marietta.
ANNA MAY PATT, Cl.	Newark.
MARY DAVIES SWARTZ, Lit.,	Wooster.

JUNIOR CLASS.

BLANCHE ELIZABETH BAKER, Lit.,	Johnstown.
BLANCHE DORA BEATTIE, Cl.,	Norwalk.
LAURA MAE BOUGHTON, Ph.,	Norwalk.
ETTA MAY CRILLY, Sc.,	Newark.
ALICE RAY GILPATRICK, Ph.,	Granville.
MARY IDA MEAD, Ph.,	Pierre, S. D.
DAISE CAMPBELL MERRIMAN, Cl.,	Gallipolis.
GERTRUDE IRIS MILLER, Sc.,	Bellevue.
ANNA GRACE SWING, Cl.,	Granville.

SOPHOMORE CLASS.

ERMINIE BROADSTONE, Lit.,	Dayton.
STELLA MARIE CASE, Cl.,	Granville.
RACHEL COLWELL, Sc.,	Granville.
SARAH EUDOCIA DRAKE, Cl.,	Bedford.
MARY CELIA FULTON, Sc.,	Newark.
JESSIE AMANDA KING, Lit.,	King's Mills.
MARY BEECHER PALMERTON, Lit.,	Granville.
ANNA CELESTE SEABURG, Lit.,	Xenia.

FRESHMAN CLASS.

ELIZABETH COLWELL, Cl.,	Granville.
HELEN JOHNSON CURRIER, Sc.,	Clermontville.
CLARA LAVINA DERRICKSON, Cl.,	Marysville, Cal.
CLARA MARIA FOLLETT, Sc.,	Granville.
JANET RACHEL JONES, Sc.,	Granville.
RUBY JONES, Sc.,	Granville.
DOROTHY KIBLER, Sc.,	Newark.
KATHERINE BLANCHE LEAHY, Cl.,	Granville.
JEANNETTE LOUISE LEMON, Sc.,	Bedford, Ind.
JULIA MAY SELLERS, Ph.,	Wellston.
JOSEPHINE JEAN SEWARD, Ph.,	Newark.
JANE BELL SIMPSON, Cl.,	Mt. Pleasant, Pa.
LILLIAN ALICE SNOW, Ph.,	Cleveland.
GRACE ELIZABETH STENGER, Sc.,	Granville.

ELECTIVES.

ALICE ADKINS,	Granville.
ELEANOR FULTON ADKINS,	Newport.
GRACE WINIFRED BACKUS,	Jefferson.
LOTTIE McDUFFEE BAILEY,	Granville.
LAURA BELLE BAYLESS,	Wilmington.
MRS. W. H. BOUGHTON,	Granville.
MARY MARGARET BROTHERTON,	Delphos.
GEORGIA LUCILE CAMPBELL,	Mt. Vernon.
MRS. W. A. CHAMBERLIN,	Granville.
KATE LEONORA CHAMBERS,	Amanda.
INEZ NEWTON CLARK,	Kansas City, Mo.
ETHEL CLISSOLD,	Morgan Park, Ill.
HENRY ROBERTS COLBY,	Dayton.
MRS. A. D. COLE,	Granville.
RAMA CLARE COX,	Macksburg.
MABEL BROWNFIELD CROW,	Jacksontown.

ELECTIVES — Continued.

MRS. L. E. DAVIS,	Granville.
MABEL FLOY DENISON,	Toledo.
GLADYS VERONA DIESEM,	Mansfield.
ELIZABETH FULLERTON,	Greenfield.
MRS. W. GEACH,	Granville.
KATHRYN LOUISE GHENT,	Jefferson.
HELEN GOLDSBORO,	Newark.
GERTRUDE FLORENCE GOOD,	Basil.
GRACE GORBY,	Newark.
CORA ELEANOR GRANT	Mt. Vernon.
ETHEL FERN HAHN,	Newark.
MARTHA GRACE HARFORD,	Granville.
LORIS HILDEGARDE HEMMERICH,	Parkersburg, W. Va.
ANNA REBECCA HENDERSON,	Bucyrus.
MRS. C. J. HERRICK,	Granville.
FLORA HOOVER,	Granville.
ALICE HAYES HUMPHREY,	Granville.
ADA GAY HUNT,	Pataskala.
VERNICE VALERIA HUNTER,	Danville.
MRS. W. H. JOHNSON,	Granville.
ALMA ELIZABETH JONES,	Chicago, Ill.
MARY CLAUDIA JONES,	Newark.
MARY LOUISE JONES,	Newark.
HELEN EVANS KALBAUGH,	Pittsburgh, Pa.
ESTELLE MAE KING,	King's Mills.
WINIFRED LEEPER,	Newark.
KATHRYN JANE LENTZ,	Antioch.
CLARA LOUISE MACDONALD,	Newark.
JULIA HALL MCCUNE,	Newark.
LILIAN MEGGINSON,	Grand Rapids.
MARY CAROLINE MEGGINSON,	Grand Rapids.

ELECTIVES — Concluded.

HARRIET LULU MESSENGER,	Utica.
KATHERINE KELSEY MESSENGER,	Utica.
CORINNE ANNE METZ,	Newark.
MAME ELIZABETH MORGAN,	Bridgeport.
ELIZABETH MUSGRAVE,	Granville.
GRACE LILIAN NICHOLS,	Bedford.
ANNA BROWN PECKHAM,	Kingston, R. I.
MAIMEE OOLAITA PHILIPPS,	Granville.
MARY LYON PURINTON,	Granville.
BESSIE E. RICHARDSON,	Granville.
MRS. J. ROBINSON,	Granville.
HATTIE ANTOINETTE ROGERS,	Granville.
MINNIE GERTRUDE RUPEL,	Granville.
CARRIE ELIZABETH SAINÉ,	Granville.
DAISY SHAMBAUGH,	Perrysville.
MARY RUTH SHARER,	Hebron.
HETTIE CORNELIA SHaub,	Victor, Col.
CORA ELLEN SHERMAN,	Bellevue.
GEORGIA ETHEL SIGLER,	Homer.
FLETIA STAPLES,	Commiskey, Ind.
MARY ARNOLD STEVENS,	Cincinnati.
FLORENCE STEWART,	Newark.
ELIZABETH THOMPSON,	Granville.
MRS. W. G. TIGHT,	Granville.
MARY VANCE,	Granville.
LEILA EMMA WAUGH,	Granville.
GRACE WELLS,	Granville.
DELLA AUGUSTA WILLIAMS,	Granville.
MARY VICTORIA WOLFE,	Iron-ton.
LILIAN WYLY,	Granville.
DORA IRENE ZIMMERMAN,	Perrysville.

PREPARATORY DEPARTMENT.

SENIOR CLASS.

ANNA ULRICH BARCHET,	Granville.
HELEN TAMZEN CASE,	Granville.
MABEL FLOY DENISON,	Toledo.
RUTH MCKIBBEN,	Granville.
MARY CAROLINE MEGGINSON,	Grand Rapids.
KATHERINE KELSEY MESSENGER,	Utica.
STELLA MILDRED MOORE,	Granville.
MAIMEE OOLAITA PHILIPS,	Granville.
BERTHA MABEL SMITH,	Granville.
DELLA AUGUSTA WILLIAMS,	Granville.

MIDDLE CLASS.

GLADYS VERONA DIESEM,	Mansfield.
MARY HELEN HUNT,	Granville.
ANNA MAY JONES,	Glouster.
MARY LOUISE JONES,	Newark.
HELEN LECRONE,	Millersport.
MERTIE ELLEN REVENAUGH,	Granville.
GWYLADYS SPENCER,	Alexandria.

JUNIOR CLASS.

FLORENCE ETHEL BOUNDS,	Clay Lick.
FAYE ROBERTS CLEVELAND,	Mt. Gilead.
MRS. J. L. COOK,	Granville.
MARY ADELAIDE JENNESS,	Cherry Point, Ill.
MARY EDNA MARTIN,	Perryton.
MARY LOUISE MCKIBBEN,	Granville.
ALICE NELLIE NIXON,	Granville.
MARY HANNAH PEART,	Coshocton.
MARGARET ANN PETERS,	Commercial Point.

JUNIOR CLASS — Concluded.

GEORGIA ETHEL SIGLER,	Homer.
JESSIE LOIS SIGLER,	Homer.
ALICE MAY WILLIAMS,	New Concord.

INTRODUCTORY YEAR.

HELEN HALL,	Granville.
MIRIAM EMMA HATCH,	Owatonna, Minn.
MILDRED HUNT,	Granville.
LULU ESTELLE PHILLIPS,	Barnesville.
ELLA MARION ROBERTS,	Granville.
CORA ELIZABETH WARNER,	Granville.

ELECTIVES.

ALICE ADKINS,	Granville.
ELEANOR FULTON ADKINS,	Newport.
GRACE WINIFRED BACKUS,	Jefferson.
LOTTIE McDUFFEE BAILEY,	Granville.
JESSIE OWSLEY BAKER,	Sisseton Agency, S. Dak.
LAURA BELLE BAYLESS,	Wilmington.
FLORENCE ROSALIE BECKEL,	Granville.
MARY MARGARET BROTHERTON,	Delphos.
MABEL ALICE BUTTERFIELD,	Granville.
KATE LEONORA CHAMBERS,	Amanda.
ETHEL CLISSOLD,	Morgan Park, Ill.
EMILY COLWELL,	Granville.
HELEN JOHNSON CURRIER,	New Richmond.
MARY KATHERINE EHRENHART,	Springfield.
ELIZABETH FULLERTON,	Greenfield.
KATHRYN LOUISE GHENT,	Jefferson.
HELEN GOLDSBORO,	Newark.
GERTRUDE FLORENCE GOOD,	Basil.
GRACE GORBY,	Newark.
CORA ELEANOR GRANT,	Mt. Vernon.

ELECTIVES — Concluded.

MARY ELIZA GRAY,	Columbus.
ETHEL FERN HAHN,	Newark.
LORIS HILDEGARDE HEMMERICH,	Parkersburg, W. Va.
ADA GAY HUNT,	Pataskala.
ALMA ELIZABETH JONES,	Chicago, Ill.
JANET RACHEL JONES,	Granville.
HELEN EVANS KALBAUGH,	Pittsburg, Pa.
DOROTHY KIBLER,	Newark.
NINA RAY KOONTZ,	Antioch.
WINIFRED LEEPER,	Rural Dale.
SADIE EDITH LETTS,	Hunt.
CLARA LOUISE MACDONALD,	Newark.
MARGARET FAYE MARLOWE,	Granville.
ISABEL MARTIN,	Brice.
ELIZABETH MUSGRAVE,	Granville.
GRACE LILIAN NICHOLS,	Bedford.
DAISY SHAMBAUGH,	Perrysville.
HETTIE CORNELIA SHAUB,	Victor, Col.
JANE BELL SIMPSON,	Mt. Pleasant, Pa.
ROSE PEARL SMITH,	Claysville.
LOTTIE ALVERTA STACEY,	Canton.
FLETIA STAPLES,	Commiskey, Ind.
FLORENCE STEWART,	Newark.
MISS MAUD THOMPSON,	Granville.
ANNA GRACE WAGNER,	Fredericktown.
ANNA CLARA WILLIAMS,	New Concord.
STELLA A. WILLIAMS,	Elyria.
BESSIE JANET WILLIS,	Washington C. H.
LILIAN MAY WILLIS,	Crooked Tree.
ALVA WITTER,	Granville.
MARY VICTORIA WOLFE,	Ironton.
LILIAN ALICE WYLY,	Granville.



DOANE ACADEMY

III. DOANE ACADEMY.

FACULTY.

D. B. PURINTON, LL. D.,
PRESIDENT OF DENISON UNIVERSITY.

H. RHODES HUNDLEY, D. Sc.,
DEAN.
English and History.

CHARLES B. WHITE, A. M.,
Latin.

W. H. BOUGHTON, C. E.,
Mathematics.

FRED L. HUTSON, A. B.,
Greek.

WARNER W. STOCKBERGER,
Science.

CHARLES B. WHITE, . . . Registrar of the Academy.

FRED L. HUTSON, . . . Secretary of the Academy.

HISTORY OF DOANE ACADEMY.

This school was organized in 1831, as a preparatory department of the Granville Literary and Theological Institution. As the latter school developed, becoming first Granville College and finally Denison University, the preparatory department remained a fundamental part of this educational plant.

In 1887, for the purpose of adding to the attractiveness of the department and of increasing its efficiency, it was made a separate school and named Granville Academy.

In 1894, the school received from Dr. William Howard Doane, of Cincinnati, the gift of a beautiful and commodious building, costing \$30,000. As an expression of gratitude for this generous gift, at their annual meeting in 1895, the board of trustees changed the name of this school to "Doane Academy."

AIMS.

It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curriculum has been so enlarged as to furnish to those not intending to pursue a course in College a first-class Academic education.

ADVANTAGES OF LOCATION.

The school is located at Granville, Licking County, Ohio, a village noted for the beauty of the surrounding scenery and the healthfulness of its climate, and for the intelligence and high moral character of its citizens. The quiet of the place is highly

conducive to earnest study. The absence of saloons and all places of gambling and vice makes Granville an ideal place for young people. The social atmosphere is pure and elevating and offers to young men an opportunity for the cultivation of those graces which will enable them to appear well in good society.

ROOMS FOR STUDENTS.

A portion of one of the dormitory buildings of Denison University has been set apart to the purposes of the Academy. It contains rooms for students, all of which are under the supervision of the Dean of the Academy, and subject at all times to his inspection.

The rooms are arranged in suites, each suite consisting of a study 12 by 15 feet, a bedroom 8 by 11 feet, and two small closets. Each suite is designed for two students.

The rooms, when rented to students, are in good repair, but entirely unfurnished. The occupants procure such furniture as is mutually desired, and divide the expense.

If any student prefers to room elsewhere, or if at any time he finds all the rooms in the dormitories assigned to others, he can always obtain in the village at moderate cost pleasant rooms, either furnished or unfurnished.

COURSES OF STUDY.

REGULAR COURSES.

There are three regular courses of study — the Classical, the Philosophical, and the Scientific — leading to corresponding courses in the College. Each of these courses extends through three years. The holder of a diploma of Doane Academy is admitted without matriculation fee or examination to the Freshman Class in Denison University. Although these courses have been arranged with special reference to the curricula of the University, they will be found in the main sufficient to prepare for entrance into any American College.

PREPARATORY YEAR.

It frequently happens that young men whose preparation is defective apply for admission to the Academy. To meet the demands of such cases, a year of instruction in elementary branches is prescribed.

SPECIAL STUDIES.

When the demand is sufficient to justify the formation of classes in Book-keeping and Penmanship, these subjects are taught by competent instructors.

Special English and Normal courses of study will be provided for teachers, and for those who desire to fit themselves to teach, in the common schools.

ELECTIVE STUDIES.

When the reason seems to be sufficient, students are allowed to make a judicious choice of elective

studies, but this choice is never permitted to interfere with the work of the regular classes in which such studies may be elected.

ADMISSION OF STUDENTS.

Although students are admitted at any time, they enter to the best advantage at the beginning of the Fall Term. Those who desire to enter after the school year has begun should, by correspondence with the Dean, ascertain beforehand, as nearly as possible, the progress that has been made by the class which they purpose to enter.

CONDITIONS OF ADMISSION.

The requirements for admission to the Junior Class are the studies of the Preparatory year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.

No student will be admitted who is not fitted to do well the work of the Preparatory year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismissal.

COURSES OF INSTRUCTION.

PREPARATORY YEAR.

FALL TERM.

1. *English*. — Grammar.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States.

WINTER TERM.

1. *English*. — Grammar and Analysis.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States.

SPRING TERM.

1. *English*. — Composition.
2. *Mathematics*. — Arithmetic.
3. *Science*. — Physiology.

JUNIOR YEAR.

FALL TERM.

1. *Latin*. — Grammar and First Latin Book.
2. *Mathematics*. — Algebra.
3. *Science*. — Physical Geography.
4. *English*. — Two hours per week.

WINTER TERM.

1. *Latin*. — First Book continued.
2. *Mathematics*. — Algebra.
3. *History*. — England.
4. *English*. — Two hours per week.

SPRING TERM.

1. *Latin*. — Cæsar's Gallic War, Book I. Latin Prose Composition.
2. *Mathematics*. — Algebra.
3. *History*. — Ancient.
4. *English*. — Two hours per week.

I.

CLASSICAL COURSE.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued.
2. *Greek*.—Grammar and First Lessons.

3. *Science*.—Elementary Physics.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. *Greek*.—First Lessons continued.

3. *English*.—Rhetoric.

II.

HILOSOPHICAL COURSE

FALL TERM.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued; or *Greek*.—Grammar and First Lessons.
2. *History*.—Mediæval and Modern.
3. *Science*.—Elementary Physics.

WINTER TERM.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline. *Greek*.—First Lessons continued.
2. *Science*.—Elementary Physics. — 4 hrs. a week recitation; 1 hr. a week laboratory work.
3. *English*. — Rhetoric.

III.

SCIENTIFIC COURSE.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued.

2. *History*. — Mediæval and Modern.
3. *Science*. — Elementary Physics.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.

2. *Science*. — Elementary Physics. — 4 hrs. a week recitation; 1 hr. a week laboratory work.
3. *English*. — Rhetoric.

MIDDLE YEAR — Continued.

I.

CLASSICAL COURSE.

1. *Latin.* — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. *Greek.* — Xenophon's Anabasis.
3. *English.* — Rhetoric continued.
General Exercises. — Essays and Declamations during the year.

II.

PHILOSOPHICAL COURSE

SPRING TERM.

1. *Latin.* — Cicero's Orations against Catiline, and Latin Prose Composition continued; or
Greek. — Xenophon's Anabasis.
2. *Science.* — Botany.
3. *English.* — Rhetoric continued.
General Exercises. — Essays and Declamations during the year.

III.

SCIENTIFIC COURSE.

1. *Latin.* — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. *Science.* — Botany.
3. *English.* — Rhetoric.
General Exercises. — Essays and Declamations during the year.

I.

CLASSICAL COURSE.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology.
2. *Greek*. — Xenophon's Anabasis continued. Greek Prose Composition.
3. *Mathematics*. — Plane Geometry.
4. *English*. — One hour per week.

II.

PHILOSOPHICAL COURSE

FALL TERM.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology; or *Greek*. — Anabasis and Prose Composition; or *German*. — Grammar, Composition and Reader.
2. *Science*. — Chemistry; 3 hours a week recitation; 2 hours laboratory work.
3. *Mathematics*. — Plane Geometry.
4. *English*. — One hour per week.

III.

SCIENTIFIC COURSE.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology; or *French*. — Grammar and Reader; or *Greek*. — Grammar and First Lessons.
2. *Science*. — Chemistry; 3 hours a week recitation; 2 hours laboratory work.
3. *Mathematics*. — Plane Geometry.
4. *English*. — One hour per week.

SENIOR YEAR—Continued.

I.

CLASSICAL COURSE.

1. *Latin*.—Vergil's Aeneid, Books IV.; V., VI. Prosody and Mythology continued.
2. *Greek*.—Anabasis and Composition continued.

II.

PHILOSOPHICAL COURSE

WINTER TERM.

1. *Latin*.—Vergil's Aeneid, Books IV.; V., VI. Prosody and Mythology continued; or
Greek.—Xenophon's Anabasis and Greek Prose Composition continued; or
German.—Grammar, Composition and Reader continued.
2. *Science*.—Anatomy and Physiology.
3. *Mathematics*.—Solid and Spherical Geometry.
4. *English*.—One hour per week.

III.

SCIENTIFIC COURSE.

1. *Latin*.—Vergil's Aeneid, Books IV.; V., VI. Prosody and Mythology continued; or
French.—Bevier's Grammar, Whitney's Reader, Daudet and Victor Hugo; or
Greek.—First Lessons continued.
2. *Science*.—Anatomy and Physiology.
3. *Mathematics*.—Solid and Spherical Geometry.
4. *English*.—One hour per week.

I.

CLASSICAL COURSE.

1. *Latin*. — Cicero's Orations, Poet Archias, Manilian Law, Marcellus, Latin Prose Composition.
2. *Greek*. — Xenophon's Anabasis and Greek Prose Composition continued.

3. *Mathematics*. — Algebra.
4. *English*. — One hour per week.
General Exercises. — Oral-tions during the year.

II.

PHILOSOPHICAL COURSE

SPRING TERM.

1. *Latin*. — Cicero's Orations and Prose Composition; or
Greek. — Anabasis and Prose Composition; or
German. — Schiller's Wilhelm Tell, Von Hillern's Hoeher als die Kirche.
2. *Science*. — Mechanical Drawing.

3. *Mathematics*. — Algebra.
4. *English*. — One hour per week.
General Exercises. — Oral-tions during the year.

III.

SCIENTIFIC COURSE.

1. *Latin*. — Cicero's Orations and Prose Composition; or
French. — Modern Prose and Poetry; Racine's Athalie; or
Greek. — Xenophon's Anabasis.
2. *Science*. — Mechanical Drawing.
3. *Mathematics*. — Algebra.
4. *English*. — One hour per week.
General Exercises. — Oral-tions during the year.

CLASS WORK.

REGULARITY AND PUNCTUALITY.

Every student, unless excused for special reasons, is expected to attend at least three recitations each school day. His attendance on these, and on the special or public exercises of the class or of the Academy, must be punctual.

Parents are especially urged to encourage students to be present at the opening of the term, and to remain at their work till its close. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of freinds, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

EXAMINATIONS.

Examinations are held at the close of each term, and at intervals during the term, at the discretion of the instructor. If a student's grade for a given term in a given class falls below six-tenths of the maximum, he forfeits his right to continue as a member of the class. In determining his grade, his examination mark has half the power of the average of his term marks. Regularity in work, good conduct, spelling and diction are considered as elements in making up the student's standing.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for the diploma of the Academy or not, are required to attend all examinations in the studies they pursue, unless excused by merit.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed*."

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed*."

4. Any student reported as "*Not Passed*" in any study will receive no credit for that study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his class.

7. A student who, having been absent from a regular examination in any class, applies for a special examination, or any student who takes an examination for the removal of a condition, must present to the instructor the Treasurer's receipt for the examination fee before receiving credit for such special examination.

RULES GOVERNING ABSENCES FROM CLASS EXERCISES.

I. If a student shall be absent no more than five times from any class exercise during one term, these absences shall be treated as excused.

II. The absences in excess of five shall be treated as *excused* or *unexcused*, at the discretion of the instructor.

III. Five unexcused absences acquired in one term, or twenty amassed in different terms, will place the student subject to discipline by the Faculty of the University.

IV. When a student has been absent more than five times from any class, if these absences have been consecutive, he

shall be required to pass an examination upon the part of the work covered by the period of absences; if the absences have occurred at different periods during the term, the examination shall be upon such part of the work of the term as the instructor shall determine. The student's standing for the period of absences shall be determined by this examination.

V. These examinations shall not be considered special examinations.

VI. Every student who shall have been present at every recitation of a class during the term shall have his three lowest marks in that class changed into that mark above 60 of which he has the greatest number.

REPORTS.

At the close of each term of study the Secretary of the Faculty mails to the parent or guardian of each student in the Academy a report of the standing attained by such student in each study pursued during the term, together with a record of his absences and deportment.

Reports concerning individual students will also be furnished by the Dean at any time during the term upon the request of the parent or guardian.

PRIZES.

IRVING-CICERO LITERARY PRIZE CONTEST.

For several years a spirited and friendly rivalry has existed between the two literary societies of the Academy. As a result of this the societies held for several years a public literary contest with no reward in view except that of the honor of being victor.

To stimulate this desire for honor and encourage faithful work in the societies, the faculty of the University adopted the following resolutions:

1. That the contest be held during the Winter term of each year.

2. That the winner of the contest in Declamation be granted a scholarship for the Spring Term of the current school year.

3. That the winner of the contest in Essay be granted a scholarship for the Fall Term of the next school year.

4. That the winner of the contest in Orations be awarded a scholarship during the Spring and Fall Terms next after the term in which the contest takes place.

5. That the winner of the debate receive a scholarship for three successive terms, beginning with the term next after that in which the contest occurs.

SHERWIN SCHOLARSHIP PRIZES.

H. A. Sherwin, Esq., of Cleveland, has established in the Academy a first and second prize of \$50 and \$25, respectively. These prizes are unique in their terms. The conditions of award are changed every year, and are announced only at the close of the year. Excellence in general scholarship with personal merit, excellence in Greek, excellence in Latin, and acquaintance with matters of current interest have been made the basis of award in different years since the prizes were established.

ATHLETIC PRIZES.

A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

GRADUATION APPOINTMENTS.

THE HONOR MEN.

The member of the graduating class whose average standing during the Middle Year and the Fall and Winter Terms of the Senior Year is highest, is the last speaker on the programme of Graduation Day, and is called the Valedictorian. To the member of the class whose rank is next highest, is given the first place on the programme with the title of Salutatorian. No student who has not recited with the classes of the Academy in at least twelve full studies during these five terms of school, can receive either of these appointments.

OTHER SPEAKERS.

Every student who is eligible to the Diploma of the Academy writes an oration, and, having signed it with a fictitious name, hands it to the Dean of the Academy before April 15. The orations thus prepared are read to a committee whose members are ignorant of the authorship of the productions, and those four that are considered best are selected as the orations to be presented at the graduating exercises of the Academy.

EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

TUITION	\$ 34 00
Divided as follows: Fall Term, \$13; Winter and Spring Terms, \$10.50 each.	
ROOM RENT.—Fall Term, \$4; Winter and Spring Terms, \$3 each.....	10 00
INCIDENTALS.—Fall Term, \$3; Winter, \$2.50; Spring, \$2.50	8 00
Fuel and Lights.....	15 00
Books	12 00
BOARD.—39 weeks at \$2 per week.....	78 00
Washing	12 00
Sundries	6 00
Total for a year.....	\$ 175 00

The Laboratory fee for students in *Chemistry* is three dollars a term.

The fee for Diploma at Graduation is two dollars.

Fee for late registration, 50c on second day of the term and \$1.00 after second day.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. When board costs over \$2 per week, the excess must be added to the estimate given above. Many students reduce their expenses below that sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take

their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Text-books and stationery can be obtained at the Denison Book Exchange or in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$175 to \$250.

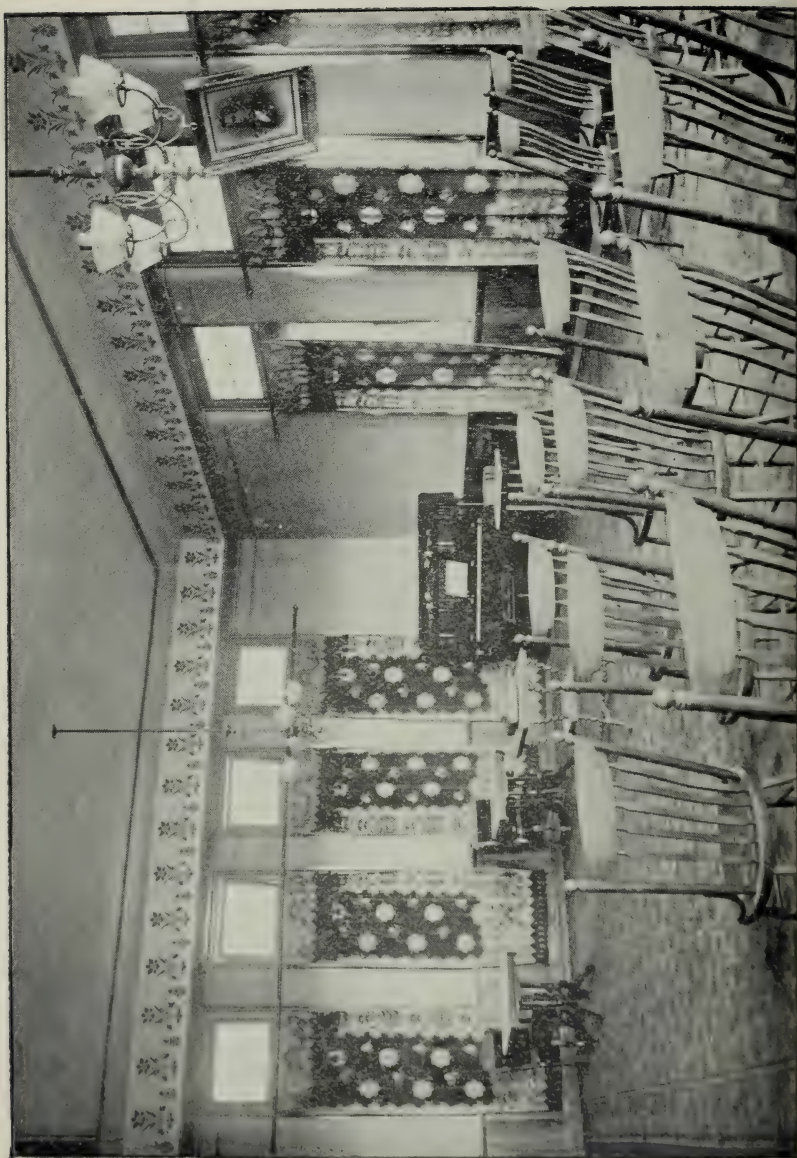
MISCELLANEOUS.

GOVERNMENT.

It is the desire to establish and maintain a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them; but they are continually taught the difference between liberty and license, the duty of practicing that self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student whose influence is found to be injurious will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Dean.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.



MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with Scripture reading and prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

SCHOLARSHIPS.

By a vote of the Board of Trustees, the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

VOLUNTARY SOCIETIES.

There are connected with the Academy and conducted by the students, two literary societies — the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastefully furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A., in the Scientific Association, and in the Athletic Association of Denison University.

PUBLIC EXERCISES.

Each of the literary societies holds during the year three special public meetings — an “Extra” at about the time of the Thanksgiving holidays, — an “Annual” near the end of the Winter Term, and a “Commencement” near the close of the Spring Term.

During the Commencement week of Denison University are held the graduating exercises of the Academy. The programme is participated in by members chosen from the class completing the work of the institution. To each student who completes in a satisfactory manner any of the courses of study there is given the Diploma of the Academy.

DISMISSION.

No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless he has been duly dismissed by the Dean.

Any further information may be obtained by communication with the Dean of the Academy.

ORDER OF RECITATION—FALL TERM.

Class,	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Preparatory.	Grammar.		Arithmetic.	U. S. History.		
Junior.	Latin.		English.	Algebra.	Phys. Geog.	
Cl.	Greek.	Med. & Mod. His.		Physics		Latin.
Middle Ph. Sc.	(Greek.)	Med. & Mod. His.		Physics.		(Latin.)
		Latin.		Physics.		Latin.
Cl.	Chemistry.	(Latin.)	Geometry.	(German.)	Greek.	English.
Senior Ph. Sc.	Chemistry.	(Latin.)	Geometry.		(French.)	English.
		(Latin.)	Geometry.			English.

WINTER TERM.

Preparatory.	Grammar.		Arithmetic.	U. S. History.		
Junior.	Latin.		Algebra.	English.	Eng. History.	
Cl.	Greek.	Rhetoric.			Physics.	Latin.
Middle Ph. Sc.	(Greek.)	Rhetoric.			Physics.	(Latin.)
		Rhetoric.				Latin.
Cl.	(German.)	Latin.	Physiology.	Geometry.	Greek.	English.
Senior Ph. Sc.		(Latin.)	Physiology.	Geometry.	(French.)	English.
		(Latin.)	Physiology.	Geometry.		English.

SPRING TERM.

Preparatory.	Grammar.		Arithmetic.		Physiology.	Ancient History.
Junior.	Latin.	English.	Algebra.			
Cl.	Botany.			Rhetoric.	Greek.	Latin.
Middle Ph. Sc.	Botany.			Rhetoric.	(Greek.)	(Latin.)
				Rhetoric.		Latin.
Cl.		Latin.	Greek.	Algebra.		English.
Senior Ph. Sc.	Mech. Drawing.	(German.)		Algebra.		English.
	Mech. Drawing.	(Latin.)		Algebra.	(French.)	English.
		(Latin.)		Algebra.		English.

This schedule is subject to change.

AWARDS IN 1900.

First Honor, Valedictorian . . .	DANIEL PAUL ORCUTT
Second Honor, Salutatorian . . .	PAUL F. RINGLAND

SHERWIN SCHOLARSHIP PRIZES.

First Prize, Fifty Dollars . . .	JAMES FRANK WHALLON
Second Prize, Twenty-five Dollars . . .	DANIEL PAUL ORCUTT

THE IRVING-CICERO LITERARY PRIZE CONTEST.

The winners of first place in this contest are as follows :

In Declamation	FRANK H. KELLY, Ciceronian
In Essay	PAUL F. RINGLAND, Ciceronian
In Oration	JOHN W. GRIFFITH, Irving
In Debate	EDWARD J. CHERNEY, Irving.

STUDENTS IN DOANE ACADEMY.

SENIOR CLASS.

JAMES HARVEY BOLLINGER, Cl.,	St. Paris.
EDWARD LEWIS BYERS, Ph.,	Leo.
CHARLES KING CHAPMAN Cl.,	New London.
EDWARD JOSEPH CHERNEY, Cl.,	Cleveland.
JOHN ANTONE CHERNEY, Cl.,	Cleveland.
ALFRED MANSFIELD COLBY, Cl.,	Dayton.
JOHN FLOYD COOK, Cl.,	Centennial, W. Va.
JAMES FREEMAN ELLAS, Ph.,	Granville.
THOMAS LUDLOW FERENBAUGH, Cl.,	Zuck.
JOHN EBERLIE GEIL, Cl.,	Joe.
JOSEPH CHILDS GREEN, Ph.,	Troy.
ARTY DWIGHT HUFFORD, Ph.,	Bremen.
ROGER MILLER JONES, Cl.,	Newark.
CHARLES MYRON LAMSON, Sc.,	Toledo.
GEORGE HERBERT LEWIS, Ph.,	Leo.
HARRY CLARENCE MURPHY, Sc.,	Dayton.
JUSTIN WROE NIXON, Cl.,	Granville.
CHARLES EMMET OXLEY, Sc.,	West Carlisle.
CHARLES BENJAMIN PATT, Cl.,	Newark.
RAYMOND WOODBURY PENCE, Cl.,	Granville.
GEORGE LYLE RINGLAND, Cl.,	Granville.
GALE SEAMAN, Cl.,	Lewiston.
FRED MARTIN TIDD, Cl.,	Canton.
JOHN FULTON VAN VOORHIS, Sc.,	Newark.
WILLIAM HOPWOOD WAGSTER, Cl.,	Chestnut Ridge, Tenn.
CARL ANDREW WEIANT, Sc.,	Newark.
FRANK EUGENE WOOD, Sc.,	Granville.

MIDDLE CLASS.

HOWARD LEROY BETHEL,	Halloway.
CLAUDE EDWARD BOYER,	Joliet, Ill.
JAMES ALBERT CARTER,	Darksville, Mo.
JOHN LARABEE COOK,	Granville.
CLARENCE S. GRAYBILL,	Massillon.
ROBERT HILL,	Chatham.
JOHN HUGHES HISLOP,	Granville.
HENRY OWEN INMAN,	Cannelton, Pa.
WILLAM BRUCE JAMES,	Gibsonburg.
DON CLYDE KITE,	Granville.
JOHN TILDEN LATTA,	Miltonsburg.
PAUL STILWELL McKIBBEN,	Granville.
CALVIN EARL McMILLEN,	Fletcher.
PAUL DUNCAN MITCHELL,	Newark.
ALBERT KING MORRIS,	Middletown.
HARRY CLIFTON RANSOWER,	Granville.
DANIEL FRANKLIN RITTENHOUSE,	Ostrander.
JESSE JOSIAH RUNYAN,	Cincinnati.
JOHN CRISWELL SWARTZ,	Granville.
CLYDE DANIEL THAYER,	Lima.
RAYMOND HULTS TRACY,	Hillsville, Pa.
ROBERT CLAY VAN VOORHIS,	Newark.
JAMES FRANK WHALLON,	Joliet, Ill.
CHARLES HOWARD WILLIAMS,	Hillsville, Pa.
PERRY DANIEL WOODS,	Piqua.
FREDERICK FLEEK WRIGHT,	Newark.
WILLIAM BOUTON WRIGHT,	Homer.

JUNIOR CLASS.

RAY ELLSWORTH CARMAN,	Granville.
GUY CARLTON CRIPPEN,	Granville.

JUNIOR CLASS — Concluded.

CHARLES ELMER DONER,	Plainfield.
STUART WILSON GOLDSBORO,	Newark.
PHILIP HOWARD GOODWIN,	Bethel.
PERCIVAL GRAVES,	Cincinnati.
ALBERT BARROW JONES,	Newark.
FRANKLIN GIBERSON LARUE,	Imlaystown, N. J.
JAMES C. LOUGHRIDGE,	Granville.
JAMES FRANK McCrackin,	Chechero, Ga.
BERTRAM ALEXANDER MITCHELL,	Columbus.
JUDSON PERKINS NICHOLS,	Granville.
GROVER CLEVELAND PITTSFORD,	Granville.
JOHN CLARENCE STARRETT,	Museville.
JOHN H. STUART,	Bremen.
ROLAND BERNARD WILHELM,	Duncan's Falls.
FERNANDO H. WRIGHT,	Granville.

PREPARATORY CLASS.

HERMAN RANDOLPH ELLIOTT,	Granville.
FRANK ROGER EWART,	Morgan Center.
WILLIAM EDWARD FULLERTON,	Greenfield.
HORACE HOLMES HUNT	Granville.
VORA SAMUEL WARNER,	Colebrook.
JAMES LAWRENCE WARREN,	Granville.
SEELEY WILLIAMS,	Granville.

ELECTIVE STUDENTS.

EALY EBENEZER ALGEO,	Newark.
BURTON G. ASHBROOK,	Granville.
HARRY AVERY,	Granville.
GEORGE MAXWELL BARTON,	Geneva.
WARD CLUTTER BELL,	Utica.

ELECTIVE STUDENTS — Continued.

CARL LEO BREEDING,	Batavia.
JOHN ROBERT CAMPBELL,	Mahoning, Pa.
OWEN ARTIE CHARLES,	Maxville.
CLARENCE DALE COONS,	Granville.
CHARLES HADDON COSBY,	Dunkinsville.
WALTER C. CRAWFORD,	Granville.
CHARLES COFFMAN CURTISS,	Cleveland.
EDWARD GORTON DAVIS,	Cincinnati.
THOMAS EZRA DEAN,	Newark.
EDWARD J. DECKMAN,	Dayton.
OREN ISAIAH DUSTHIMER,	Linnville.
MERTON MELVILLE ELLIOTT,	Granville.
IRVING ANGELL FIELD,	Elyria.
HOWARD EDWARD FLANAGAN,	Niles.
WALTER LEROY FLORY,	Newark.
DAVID EDWARD GREEN,	Renrock.
ALBERT BURTON HALL,	Granville.
CHARLES DAVID HAYDEN,	Centerburg.
GEORGE ELROY HOWELL,	Frampton.
HOWARD ARCHIBALD HUBBARD,	Alexandria.
WALTER CURTIN HUMPTON,	Monroeville.
JOHN WALKER HUNDLEY,	Covington, Va.
JAMES RUSSELL JENNESS,	Cherry Point, Ill.
ELMER MAURICE JONES,	Alexandria.
JOHN BAXLEY KIGANS,	Marietta.
PLATT ROCKWELL LAWTON,	Toledo.
EMMETT HOMER LESLIE,	Peniel.
CLARENCE LEANDER LIVERPOOL,	Dayton.
MORTON S. LUPHER,	Lancaster.
JACOB HARVEY MCCARTNEY,	Dayton.
MARIUS HULL MCGUFFEY,	Chattanooga, Tenn.
ORVILLE COOLEY MONTGOMERY,	Pataskala.

ELECTIVE STUDENTS — Continued.

RUFUS BENJAMIN MOODLER,	Dayton.
ARTHUR STANTON MYERS,	Granville.
CONDE MYNATT,	Hall's Cross Roads, Tenn
ALLAN NICHOLS NETTLEMAN,	Toledo.
GEORGE WALLACE NICHOLS,	Granville.
SAMUEL EDSON NICHOLS,	Granville
FRANK CURTIS ONSTOTT,	Museville.
ISAAC JUSTUS OSBUN,	Granville
CHESTER ARTHUR PEREGOY,	Dayton.
FLORAN DAVID PERKINS,	Ostrander.
HOMER HOYT PETERS,	Commercial Point.
AMOS WESLEY POWELL,	Ironton.
HARRY ROBERTS,	Granville.
FRED DANIEL ROGERS,	Granville.
EARL PATCHEL ROUDEBUSH,	Newtonville
JAY MINOR SAGE,	Chardon.
HENRY JOHN SKIPP,	Kingsville.
DAVID WILKERSHEM SMITH,	Otia, W. Va.
GEORGE ELLIS SMITH,	Granville.
LEWIS WILBUR SMITH,	Granville.
WILLIAM HAZLETTE SPROULL,	Cincinnati.
RAYMOND DUANE SPROUT,	Gasport, N. Y.
LEVI FRANKLIN TAYLOR,	Granville.
WILLIAM H. TAYLOR,	Granville.
JOHN RALPH THOMAS,	Henning's Mills.
ELMER MILLER VANCE,	Wilmington.
HORACE HOLMES WALL,	Wellington.
WILLIAM ELGIN WICKENDEN,	Toledo.
HAROLD ALBERT WILFORD,	Jefferson.
WILLIAM HORACE WILLIAMS,	Granville.
MARK WINCHESTER,	Toledo.

ELECTIVE STUDENTS — Concluded.

CHESTER WARNER WITTER,	Granville.
HENRY ST. CLAIR WOODBRIDGE,	Newark.
ROBERT MORRIS WYLIE,	Jersey.
GEORGE W. WYMER,	Ironton.



IV. CONSERVATORY OF MUSIC.

BOARD OF CONTROL.

D. B. PURINTON, HARRIET MARIA BARKER,
OTTO ENGWERSON.

FACULTY.

OTTO ENGWERSON,

DEAN.

Voice, Choral Instruction.

SUSAN MAXWELL MOORE,

Pianoforte, Ensemble Classes.

JENNIE ELIZABETH BLINN,

Voice, Harmony, Counterpoint, History, Theory.

ARTHUR L. JUDSON,

Violin, Orchestra.

GRACE VIVIENNE BUTT,

Assistant in Piano and Ensemble Classes.

ELISABETH WALTON,

Musical Kindergarten.

ORGANIZATION AND AIM.

The Conservatory of Music is an incorporation under the laws of the state of Ohio. It has for its object the foundation and diffusion of a high musical education, which, based on the study of the classic masters, embraces whatever is good in modern art. The institution endeavors to attain this end by well-grounded instruction imparted not only to those whose wish it is to devote themselves to music as artists and teachers, but also to amateurs, whose only object is to acquire a correct knowledge of music. The plan of study offered to the student has been arranged with reference to that symmetrical development of the musical faculties essential to a true musician.

DEPARTMENTS OF INSTRUCTION.

- I. Course in Piano.
- II. Course in Voice Culture.
- III. Course in Violin.
- IV. Course in Organ.
- V. Course in Harmony, Counterpoint and Musical History.
- VI. Elementary Class and Chorus.
- VII. Ensemble Classes.

I. PIANO.

It is a difficult matter to specify a set course adapted to the needs of all pupils, so it has seemed best to suit the work to individual requirements. Such a course includes:

I. Technical exercises, intended to give control of the muscles of fingers, hands and arms.

II. Etudes by best composers, both of classical and modern school, designed further to develop executive powers.

III. Compositions by standard writers.

The Course is divided into five grades. The length of time required for the completion of each grade depends entirely upon the ability of the pupil and the amount of time devoted to preparation of lessons.

The following technical exercises and studies may be mentioned as forming a basis of instruction, although equivalents are accepted in each grade, with the exception of Bach Inventions, Preludes and Fugues.

GRADE I.

Technical Exercises. Scales.

Emery Foundation Studies. Köhler, Op. 151.

Gurlitt, Op. 117. Berens, Op. 70.

GRADE II.

Technical Studies. Major scales.

Köhler, Op. 50, Lemoine, Op. 37.

Schumann, Op. 68, Heller, Op. 47.

Loeschorn, Op. 66, Book I, or

Berens, Op. 61, Book I.

Bach, Little Preludes.

GRADE III.

Technical Exercises. Minor scales begun.

Loeschhorn, Op. 66, Book II, or

Berens, Op. 61, Book II.

Heller, Op. 46. Czerny, Op. 299.

Bach, Two-part Inventions. Cramer-Bülow, Books I and II.

GRADE IV.

Technical Studies. Minor scales.

Cramer-Bülow, Books III and IV.

Bach, Three-part Inventions. Jensen, Op. 32, Heller, Op. 90. Octave Studies. Clementi, *Gradus ad Parnassum*.

GRADE V.

Technical studies. Scales in double thirds, advanced Arpeggio forms.

Clementi *Gradus* (completed).

Bach Preludes and Fugues.

Octave Studies. Special work in sonatas and concertos.

II. VOICE.

True cultivation of the voice involves the study of the control of the entire human body. Wrong voice production is the result of wrong mental and muscular action.

Special attention, therefore, is given to correct standing position, perfect control of breath, freedom of throat, agreeable facial expression, and distinct enunciation. It is intended to follow closely the ways of the great English masters, who combine the best elements of the old Italian school (represented by Lam-

perti) with certain ideas belonging to the German school.

GRADE I.

Voice production and placing.
Selected vocalises.
Simple English songs.

GRADE II.

Study of voice method continued.
Vocalises.
Standard songs.
Special attention to enunciation and style.

GRADE III.

Interpretation.
Oratorio and opera arias.
Studies used are Concone, Nava, Panofka and Abt.

III. VIOLIN.

GRADE I.

Mazas Violin School.
Wohlphart, Op. 45, Book I.
Kayser, Op. 20, Book I.
Meertz, Twelve Elementary Studies.

GRADE II.

Wohlphart, Op. 45, Book II.
Dont, Op. 38.
Kayser, Op. 20, Book II.
Dancla, Op. 68.

GRADE III.

Mazas, Op. 36, Suite I.
Kayser, Op. 20, Book III.
Kreutzer, Etudes.

GRADE IV.

Mazas, Op. 36, Suite II.
Alard, Op. 41, Suite I.
Rode, 24 Caprices.

GRADE V.

Alard, Op. 41, Suite II.
Leonard, "La gymnastique du Violiniste."
Campagnoli, "Seven Positions."

Pieces, sonatas, classical and modern, and concertos of corresponding difficulty will be assigned with the studies in the different grades. Opportunity will be given also for ensemble work in string quartet and orchestra.

ORCHESTRA.

An opportunity will be given to those sufficiently advanced in the use of orchestral instruments to play in an orchestra of twenty pieces. Symphonies, overtures, orchestral accompaniments and smaller pieces, classical and modern, will be studied during the course of the year.

IV. ORGAN.

Special arrangements can be made for students desiring lessons on the pipe organ.

V. (a) HARMONY.**FIRST TERM.**

Musical notation, scales and signatures, intervals, triads and chords of the seventh, the connection of chords. Simple part writing from basses and sopranos.

SECOND TERM.

Modulation. Drill in writing and playing modulating forms.

Suspensions begun.

THIRD TERM.

Part writing in full score. The C clef. Part writing to chants and chorals. Original chord writing.

(b) COUNTERPOINT.

An extended course in Harmony and Counterpoint is offered to advanced students.

Text-books — Emery's Elements, Richter's Harmony, Jadassohn's Counterpoint.

(c) HISTORY.

The course in Musical History comprises weekly lectures, extending through two terms of the year, a definite course of reading under the direction of the teacher, essays by the pupils on musical topics, and a series of historical recitals.

A carefully selected library of books of history, biography and description, furnishes ample material for reference. The leading musical journals are taken, in order that the student may be well informed in regard to all that occurs in the music world.

VI. ENSEMBLE CLASSES.

All pupils sufficiently advanced are arranged in classes of four, and upon two pianos play arrangements of classical and modern orchestral works. This gives exercise in reading at sight, develops the sense of rhythm, gives experience in ensemble playing and familiarizes students with compositions of the great masters.

CONCERTS, RECITALS, LECTURES.

Artists' recitals take place during the school year, which pupils are enabled to attend by payment of a small fee.

Pupils' recitals occur semi-monthly. All music students are expected to be present.

Public recitals are given at close of Fall and Spring terms.

DIPLOMAS.

Diplomas for graduation are conferred upon students who have been connected with the Conservatory at least one year, have pursued the course of study prescribed for said department, and give evidence of requisite musical ability.

Pupils desiring to enter the Senior class in piano will be expected to have satisfactorily completed the work preparatory to the fifth grade. If this work has not been done in the Conservatory, an examination will be given at beginning of Senior year. All members of Senior class will be expected to take part in at least three recitals during Senior year, in addition to final performance at Commencement concert.

SPECIAL NOTICES.

Students may enter at any time. The plan of instruction is by private, or individual, and class teaching. Private lessons are each one-half hour and class lessons one hour in duration.

All students are under obligation to perform at the regular examinations and recitals, and are not allowed to perform in public without the consent of instructor.

Examinations take place at the close of the terms.

The Conservatory circulating musical library furnishes all necessary music for students.

All students of the Conservatory are entitled to the free advantages of the elementary choral class, ensemble piano class, musical history, practice clavier, musical library. The elementary classes are obligatory upon students pursuing a regular course.

An enthusiastic chorus, the "Schubert Choral Society," meets once a week to study Church Music, Glees, and Oratorios. It is under the special instruction of the Director of the Conservatory.

MUSICAL KINDERGARTEN.

During the current year, a Musical Kindergarten has been opened under the direction of Miss Elisabeth Walton, a graduate of the Peabody Institute. Children from four to ten years of age are received. The course includes graceful movements, games played to the time of music, and varied marching, in which the child is taught to walk erect, and acquire a well poised carriage. Kindergarten songs are taught, breathing exercises given, and stories told relating to

the history of music, thus stimulating an interest in music in early years, and laying a good foundation for a musical education later on.

EXPENSES IN CONSERVATORY OF MUSIC.

FALL TERM.

Vocal Music (Director).....	\$20 00
“ “ (Assistant teachers).....	16 00
Piano	16 00
Violin	16 00
Organ	16 00
Harmony (class)	5 00

WINTER TERM.

Vocal and instrumental music *two* dollars less than in Fall Term.

Harmony (class)	\$ 4 00
-----------------------	---------

SPRING TERM.

Vocal and Instrumental Music *four* dollars less than in Fall Term.

Harmony (class)	\$ 3 00
-----------------------	---------

Children's Classes are organized in the Piano Department, the price being lower than private instruction.

Circulating Library fee per term.....	50
Rent of Piano one full hour per day.....	5

Musical Kindergarten, \$7.00 per term, or \$10.00 if primary studies are include d.

NOTE. — No deduction will be made to pupils for absence from lessons, and no teacher can excuse absence. If protracted absence is necessary, notice must be given to the Treasurer. The term will then be suspended, but the hour will not be reserved.

STUDENTS IN CONSERVATORY OF MUSIC.

GRADUATE STUDENTS.

GRACE VIVIENNE BUTT,	Plain City.
MARTHA K. ROBERTS,	Granville.
GRACE WELLS,	Granville.

SENIOR CLASS.

MARTHA GRACE HARFORD, P.,*	Granville.
DELIA CLARA HAYES, P.,	Granville.
MARY LILLIAN LEIDY, P., H., M.,	Big Prairie.
WILLIAM J. PEACOCK, V.,	Pittsburgh, Pa.
MARY LYON PURINTON, P., O.,	Granville.
SARA EDNA STRANATHAN, P., V.,	Cumberland.
MARGARET ANNE TUTTLE, V., H.,	Granville.

UNCLASSIFIED.

ALICE ADKINS, V.,	Granville.
FRANK BELFORD AMOS, Vi., O.,	Cambridge.
CARL ASHTON, V.,	Granville.
MRS. MABEL G. ASHTON, C.,	Granville.
JESSIE OWSLEY BAKER, P.,	Sisseton Ag'cy, S. Da.
MARY BALDWIN, V.,	Newark.
ANNA ULRICH BARCHET, C.,	Granville.
LAURA BELLE BAYLESS, P.,	Wilmington.
LEWIS HENRY BEALL, C., O.,	Lima.
FLORENCE ROSALIE BECKEL, P.,	Granville.
WARD C. BELL, C.,	Utica.
ESTELLE BETHEL, P.,	Kennon.

*P, piano ; V, voice ; Vi, violin ; O, orchestra ; H, harmony , M, mandolin ; C, Choral Union.

UNCLASSIFIED — Continued.

MARY MARGARET BROTHERTON, P.,	Delphos.
HATTIE BURDETTE, V.,	Granville.
MABEL ALICE BUTTERFIELD, P.,	Granville.
GEORGIA LUCILE CAMPBELL, P., V.,	Mt. Vernon.
CHARLES AUGUSTINE CARMAN, P.,	Granville.
NEWTON HANSCOMB CARMAN, P.,	Granville.
MRS. BURTON CASE, V.,	Granville.
GUY CASE, V.,	Granville.
CHARLES KING CHAPMAN, C.,	New London.
JOHN ANTONE CHERNEY, C.,	Cleveland.
INEZ NEWTON CLARK, P.,	Kansas City, Mo.
W. BLAIR CLARK, C.,	Granville.
MRS. J. S. CLEVELAND, P.,	Mt. Vernon.
PAUL WOOD CLEVELAND, Vi., O.,	Mt. Vernon.
MAIDIE CLOUSE, C.,	Granville.
HENRY ROBERTS COLBY, O.,	Dayton.
CLARA BELLE COX, P.,	Coshocton.
GUY CARLTON CRIPPEN, C.,	Granville.
ANNA DEBORA CROSS, V.,	Granville.
LULU MAY CROSS, C.,	Granville.
MINNIE LEE CROSS, C., H.,	Granville.
MABEL BROWNFIELD CROW, P.,	Jacksontown.
CHARLES COFFMAN CURTISS, V.,	Cleveland.
EDWARD GORTON DAVIS, O.,	Cincinnati.
HATTIE DAVIS, P., V.,	Granville.
THOMAS EZRA DEAN, V.,	Newark.
EDWARD J. DECKMAN, C.,	Dayton.
GLADYS DIESEM, V.,	Mansfield.
OREN ISAIAH DUSTHIMER, C.,	Linnville.
CLARENCE MILTON EDDY, C.,	Ellwood City, Pa.
MARY KATHERINE EHRENHART, V., H., O.,	Springfield.

UNCLASSIFIED — Continued.

EDITH ELLIOTT, P.,	Granville.
HERMAN RANDOLPH ELLIOTT, M.,	Granville.
NELLIE EVANS, P.,	Granville.
OSCAR ROBERT OLSEN FAREL, C.,	Forest City, Iowa.
ELIZABETH FULLERTON, P.,	Greenfield.
MRS. R. C. GEE, C.,	Granville.
LISTA ALICE GEIL, P., V.,	Maxville.
HELEN GOLDSBORO, P.,	Newark.
HENRY OTIS GREEN, C.,	Renrock.
NINA GREEN, V.,	Newark.
CLAUDE RUSSEL HARVEY, C.,	New London.
MIRIAM EMMA HATCH, P.,	Owatonna, Minn.
HUGH R. HICK, C.,	Sidney.
SABINA HIRSCHBERG, V.,	Newark.
LIELA CLAIRE HOLCOMBE, P.,	Corning.
CARRIE M. HOWLAND, C.,	Granville.
HORACE HOLMES HUNT, P.,	Granville.
MILDRED HUNT, P.,	Granville.
FRED. L. HUTSON, C.,	Granville.
EDITH ICKES, V.,	Newark.
BENJAMIN ANDERSON JACKSON, V.,	Granville.
HENRY JOHNS, V.,	Newark.
ALMA ELIZABETH JONES, P.,	Chicago.
ANNA MAE JONES, V.,	Glouster.
JOHN HOWARD JONES, V.,	Granville.
JENNIE MARITTA JONES, Vi.,	Granville.
ESTELLE MAE KING, P.,	King's Mills.
JESSIE AMANDA KING, V.,	King's Mills.
MRS. M. M. KING, V.,	Granville.
NINA KOONTZ, P.,	Antioch.
CHARLES MYRON LAMSON, C., O.,	Toledo.

UNCLASSIFIED — Continued.

FRED S. LARUE, C.,	Dayton.
JOHN TILDEN LATTA, H., C.,	Miltonsburg.
MAMIE LAYCOCK, Vi.,	Alexandria.
NETTIE MURLE LAYCOCK, P., H.,	Alexandria.
OSEA CORA LEE, P.,	Big Prairie.
WINIFRED LEEPER, P.,	Rural Dale.
GEORGE WRIGHT LEWIS, C.,	Hassan.
FRANK LLOYD, Vi., O.,	Granville.
WILLIAM F. LLOYD, C.,	Granville.
MORTON LUPHER, O.,	Lancaster.
MAUDE MAE LYDA, P.,	Newark.
ISABEL MARTIN, P., V.,	Brice.
LIZZIE DELL MARTIN, P., V.,	Perrytown.
MARY EDNA MARTIN, P.,	Perrytown.
IRMINIA VIOLA MASTERS, P.,	Prospect.
BERTHA MAE McDONALD, P.,	Dresden.
MARIUS HULL MCGUFFY, C.,	Chattanooga, Tenn
MARGARET MCKIBBEN, P.,	Granville.
HARRIET LULU MESSENGER, V.,	Utica.
KATHERINE KELSEY MESSENGER, V.,	Utica.
RUFUS BENJAMIN MOODLER, C.,	Dayton.
MAME ELIZABETH MORGAN, P., V.,	Bridgeport.
ALICE NELLIE NIXON, V.,	Granville.
LESTER ELY ODELL, C.,	Joliet, Ill.
J. C. ONSTOTT, C.,	Museville.
MARY HANNAH PEART, V.,	Coshocton.
FLORAN DAVID PERKINS, O.,	Granville.
THOMAS CALVIN RILEY, P., V.,	Matamoras.
PAUL F. RINGLAND, C.,	Granville.
HATTIE ANTOINETTE ROGERS, P.,	Granville.
JULIA ROGERS, P.,	Granville.

UNCLASSIFIED — Continued.

EARL P. ROUDEBUSH, O.,	Batavia.
ANNA SEABURG, C.,	Xenia.
MRS. W. H. SEDGWICK, C.,	Granville.
JOHN ERNEST SHEPARDSON, V., O.,	Granville.
MARY MAGDALENE SIFFERD, V.,	Newark.
EDITH JANE SIMPSON, P., V.,	Johnstown.
HENRY JOHN SKIPP, O.,	Pittsburgh, Pa.
LUCIE LORAIN SMITH, P., V.,	Pataskala.
OLIVE SMITH, V.,	Newark.
LYDIA LEOTA STARRETT, P.,	Granville.
GRACE STENGER, C.,	Granville.
JESSIE W. STENGER, C.,	Granville.
WARNER W. STOCKBERGER, O.,	Granville.
CHARLES HARRISON STORMS, V.,	Anoka, Minn.
JAMAN WARREN STRONG, C.,	New York.
J. H. STUART, C.,	Bremen.
DOROTHY SWARTZ, P.,	Granville.
LEVI FRANKLIN TAYLOR, C.,	Granville.
HENRY LEVI THOMAS, C.,	Granville.
THOMAS TREVOR, V.,	Crook, Eng.
ALICE AMELIA TUTTLE, P.,	Granville.
MARY ELIZABETH TYLER, P.,	Johnstown.
HORACE HOLMES WALL, O., C.,	Wellington.
WILLIAM JOHN WATERMAN, C.,	Kasota, Minn.
GWENDOLEN MARY WATKIN, O.,	Granville.
EDITH WATSON, P.,	Granville.
LEILA EMMA WAUGH, V.,	Granville.
BELLE WHITE, P., V., H.,	Pataskala.
WILLIAM ELGIN WICKENDEN, C.,	Toledo.
ANNA CLARA WILLIAMS, P., V.,	New Concord.
CORA ELLEN WILLIAMS, Vi., O.,	Alexandria.
SEELEY WILLIAMS, P.,	Granville.

UNCLASSIFIED — Concluded.

LILIAN M. WILLIS, C.,	Crooked Tree.
LEONA PAULINE WITTER, P., H.,	Granville.
FRANK WRIGHT, C.,	Granville.
HERBERT HAROLD WRIGHT, O.,	Marlboro, Mass.

COLUMBUS BRANCH.

VALENTINE ALBRAND,	CHARLES MADDOCK,
ELIZABETH ATKINSON,	THOMAS MAXWELL,
AGNES AYERS,	MRS. SAMUEL McMANIGAL,
ELIZABETH ALLISON,	MARY MORLING,
MARY AULD,	ALICE MORVIN,
LULU BINCKLEY,	PARTHA NICHOLSON,
MRS. WILLIAM BOBB,	BERNARD PAYNE,
EDITH BOWE,	GRACE PICKETT,
DAISY CALL,	ELIZABETH REARDON,
JENNIE CORMAN,	ETHEL REICHE,
FRANCES CULBERTSON,	GRACE RICKETT,
BLANCHE CUSTER,	MARTHA ROBINSON,
IVY DAVIS,	EDWIN ROWE,
ALICE ELLIOTT,	LAURA SMITH,
CLARA FINLEY,	ROLETA SMITH,
DORSIE FISHER,	DORA SNIDER,
MRS. EDWARD FISHER,	MRS. FRANK STILLMAN,
ELIZABETH GARWOOD,	JAMES STRICKLER,
MRS. ALICE GOODRICH,	CANDACE TAYLOR,
EMMA HALTERMAN,	EVELYN THOMAS,
MABEL HOYT,	MRS. CHARLES WARNER,
CHARLES JEFFRIES,	DAISY WATKINS,
ALBERTA KING,	FLORENCE WELLING,
ELIZABETH LANE,	HARRIET WILCOX.
ALMA LOECHLER,	LAURA WILCOX,

MUSICAL KINDERGARTEN.

GRACE ASHTON,	Granville.
JOY CARMAN,	Granville.
ABIGAIL CRAYTON,	Newark.
MAY DONECKER,	Newark.
RUTH HERRICK,	Granville.
A. LOWELL JOHNSON,	Granville.
MARGARET JOHNSON,	Newark.
WILLARD PERCY,	Newark.
HELEN PURINTON,	Granville.
ESTHER SMITH,	Newark.
KATHERINE STURGEON,	Newark.
CARROLL WILLIAMS,	Granville.

V. SCHOOL OF ART.

VIRGINIA BOND THORNE,

DIRECTOR.

Drawing and Painting.

CARRIE MARIE HOWLAND,

China Painting.

HARRIET M. BARKER,

History of Art.

The work in Art is arranged as follows:

I. DRAWING.

FIRST GRADE.

Outlines from geometrical solids.

Theory of perspective.

Simple studies from still live objects.

Outlines from mask and separate features.

SECOND GRADE.

Hands and feet from cast.

Shaded heads from cast.

Detached features of face.

THIRD GRADE.

Heads and figures from cast.

Elaborate studies from still life.

Heads and figures from life.

II. WATER COLORS AND OILS.

In this work thorough study is given to Composition, Color, Texture, Values, Light and Shade.

Besides the work of the regular courses, classes may be formed in China Decoration, Tapestry Painting, and Decorative Designs. Drawing from life is also one of the chief features. During the spring term, classes will sketch from nature, the scenery around Granville being especially picturesque and varied.

Those registered for regular work in the art studio are admitted, free of charge, to the class in History of Art, which embraces the study of architecture, sculpture, painting and the lives of the great masters.

An Art Reception will be given during Commencement week, at which time the work done in the studio during the year will be on exhibition. For this reason it is important that the work be left in charge of the Director of the Department until the close of the year.

The Art graduates are invited to leave one specimen, each, of their work as a gift to the college.

Pupils will receive certificates from the Art Department after having completed the required course of three years.

TUITION IN SCHOOL OF ART.

FALL TERM.

Painting, Oil	\$16 00
" China	16 00
" Water Colors	14 00
Pastel	14 00
Black and White.....	14 00

WINTER TERM.

Painting, Oil	\$14 00
" China	14 00
" Water Colors	12 00
Pastel	12 00
Black and White.....	12 00

SPRING TERM.

Painting, Oil	\$12 00
" China	12 00
" Water Colors	10 00
Pastel	10 00
Black and White.....	10 00
Extra for each Crayon portrait.....	2 00

STUDENTS IN ART.

ELEANOR FULTON ADKINS,	Newport.
INEZ NEWTON CLARK,	Kansas City, Mo.
MRS. L. E. DAVIS,	Granville.
ELLA MARGARET EVANS,	Granville.
ETHEL EVANS,	Granville.
JEANNETTE READ EVANS,	Granville.
JOSEPHINE EVANS,	Granville.
PEARL CYNTHIA FERGUSON,	Granville.
MARY ELIZA GRAY,	Columbus.
ELMA GROVE,	Newark.
HERBERT HAYWARD,	Columbus.
CARRIE MARIE HOWLAND,	Granville.
BELLE LARIMORE,	Outville.
JULIA HALL McCUNE,	Newark.
GRACE ELIZABETH STENGER,	Granville.
CORA ELIZABETH WARNER,	Granville.
BERTHA RACHEL WATKINS,	Granville.
GWENDOLEN M. WATKIN,	Granville.
LILIAN MAY WILLIS,	Crooked Tree.
DELLA AUGUSTA WILLIAMS,	Granville.

VI. SCHOOL OF MILITARY SCIENCE.

CAPTAIN W. M. WILLIAMS, U. S. Army,
Brevet Major of U. S. Volunteers,
Professor of Military Science and Tactics.

CADET MAJOR M. H. MCGUFFEY,
Assistant Instructor in Tactics.

In accordance with an Act of Congress an Officer of the United States Army, detailed by the President, is stationed at the University as Professor of Military Science and Tactics. A corps of Cadets has been organized, and military drill and instruction is given three hours each week.

Uniform. —

A neat and inexpensive uniform has been adopted, similar to that worn by the Cadets at the United States Military Academy, and is made under contract with an old and responsible house. The cost of the uniform is as follows: Coat, \$6.85; trousers, \$4.50; cap, \$1.35; total, \$12.70. This sum must be paid by the Cadet upon receipt of his suit. The uniform must be worn when on military duty, and may be worn at all times.

Drill. —

The drills are ordered twice each week, and while not severe they tend to develop an erect figure and

manly carriage. A thorough course of military gymnastics is combined with the drill.

Theoretical Instruction. —

Theoretical instruction is given once a week by lectures and recitations. This instruction embraces, besides the drill regulations of the United States Army, the elementary principles which govern the Art of War, with which all young men liable to be called into service should be conversant.

Appointments and Promotions. —

The Officers and non-Commissioned Officers are selected from the cadets by competitive examination. All other things being equal, promotions are made by Seniority. The term of the Commissioned Officer is one College year.

Record of Merit. —

Students are graded in the Military as in the other departments of the University, and upon the graduation of each class, the names of those students who have shown special aptitude for military service are reported by order for the information of the United States War Department, and the Military authorities of the States in which the students reside. The names of the three most distinguished cadets in each class are published in the Register of the United States Army.

OFFICERS OF THE CORPS.

CAPTAIN W. M. WILLIAMS, U. S. Army

Brevet Major of Volunteers, Commanding.

CADET CAPTAIN N. J. PETERSON . Adjutant.

CADET CAPTAIN W. W. STOCKBERGER . Quartermaster.

CADET W. H. SPROULL . . . Ordnance Sergeant.

OFFICERS OF THE FIRST BATTALION.

Cadet Major,	E. L. CONLEY.
1st Lieutenant and Adjutant,	W. H. WILLIAMS.
Cadet Captain, Co. A,	W. E. WICKENDEN.
Cadet Captain, Co. B,	ELMER WILLIAMS.
1st Lieutenant, Co. A,	L. W. SMITH.
1st Lieutenant, Co. B,	FRED BROWNE.
2nd Lieutenant, Co. A,	F. B. AMOS.
2nd Lieutenant, Co. B,	D. E. GREEN.

NON-COMMISSIONED OFFICERS.

Sergeant Major,	CADET J. F. VAN VOORHIS
Commissary Sergeant,	CADET H. R. COLBY.
Color Sergeant,	CADET N. J. PERKINS.
Principal Musician,	CADET CHAS. C. CURTISS
1st Sergeant, Co. A,	CADET C. A. WEIANT.
1st Sergeant, Co. B,	CADET D. H. POWERS.
2nd Sergeant, Co. A,	CADET E. O. SWARTZ.
2nd Sergeant, Co. B,	CADET C. M. LAMSON.
3rd Sergeant, Co. A,	CADET H. D. MCKIBBEN.
3rd Sergeant, Co. B,	CADET PAUL MCKIBBEN.
4th Sergeant, Co. A,	CADET R. C. VAN VOORHIS
4th Sergeant, Co. B,	CADET J. H. HISLOP.
5th Sergeant, Co. A,	CADET O. R. O. FAREL.
5th Sergeant, Co. B,	CADET P. D. MITCHELL.
Corporals, Co. A,	CADET P. F. RINGLAND.
“ “	CADET W. A. ROUDEBUSH
“ “	CADET C. K. CHAPMAN.
“ “	CADET E. C. COLBY.
“ “	CADET FRED MOORE.
“ “	CADET M. S. LUPHER.
“ Co. B,	CADET J. C. LOUGHRIDGE.
“ “	CADET J. C. SWARTZ.

ELOCUTION AND ORATORY.

LUDA B. MCNAMEE

Instructor.

SYNOPSIS OF ELEMENTARY COURSE.

The work in this department is in the line of development, not imitation.

The principal avenues by which to arrive at skillful Vocal and Visible Expression are Physical Culture (Simple and Esthetic), Vocal Culture, Intellectual Culture and Emotional Culture.

Simple Physical Culture: Inhalatory, Exhalatory, and Calisthenic Exercises.

Esthetic Physical Culture: The Adaptation of Facial Expression, Action and Attitude to Thought and Emotion.

Vocal Culture: Phonetics, Orthoepy, Phrasing, Pitch, Quality, Quantity, Rate, Pause, Force, Volume, Inflection, Emphasis.

Intellectual Culture: The Analysis of Thought; the Philosophy of Vocal and Visible Expression as related to Thought and Emotion.

Emotional Culture as related to Reading, Recitation, Declamation, Oratory, both sacred and profane, Hymnal and Bible Reading, Descriptive and Dialectic Delineation, Impersonation, Character-Sketching and Monodramatic Representation.

VOCAL CULTURE.

The following order of development is observed:

Phonetics. As it is necessary that we should be familiar with *all* of the letters in the alphabet in order to know how to spell accurately, so must we be able to produce all the sounds, simple and compound, that we may be able to pronounce correctly.

Orthoepey. The grouping of these sounds into words, involving syllabification and accentuation.

Vocal Interpretation. This embraces word-grouping or phrasing, emphasis, propelling power, pitch, volume, quality, quantity, rate, pause and inflection.

The drift of the whole course, physically, vocally, intellectually and emotionally, is toward a naturalness which shall be the highest exponent of truth, an individuality free from objectionable eccentricity, the ability to fathom thought and clothe its expression in dress sufficiently realistic to make the meaning clear, and sufficiently idealistic to make the expression beautiful, and, finally, a self-reliance which shall call every faculty into healthful exercise.

ADVANCED COURSE.

For those who wish to become professional teachers, public readers, lecturers, — for all who, for any purpose, desire to engage in an extended course of Elocution and Oratory, this advanced instruction is designed. In *this* course analysis is entered into much more minutely; gesture is taught more fully; thought analysis is dwelt upon at greater length; greater attention is paid to dramatic art, and pupils are thrown more, in every way, upon their own responsibility.

HISTORICAL SKETCH OF DENISON UNIVERSITY.

Origin and Early History. —

Among the leaders in the work of planting the Baptist denomination upon Ohio soil, during the first generation of settlers, there was a strong feeling that religion needed the services of Christian education. Since the early years of the eighteenth century the Baptists of England had been making some effort to secure a better educated Ministry, and the same policy had gradually made its way in our own country, the Philadelphia association, especially, having assisted a number of schools with a view to better facilities for ministerial education. The Northern Baptist Education Society, operating in New England, was organized in 1814.

The first attempt at organized educational work by the Baptists of Ohio seems to have been in the Beaver Association, in 1816. An "Ohio Baptist Education Society" was formed, and the movement was endorsed by the Mahoning and Miami Associations, respectively, in 1817 and 1818. For some reason, however, — possibly the division occasioned by the work of Alexander Campbell — the Society passed out of existence without making a place for itself in the substantial growth of the denomination. A few years later, however, a more lasting movement was inaugurated. The Baptists about Cincinnati, in 1824, founded the Cincinnati Baptist Missionary Society.

"We desire," they said, "to pray the Lord for an increase of laborers, and to give evidence of the sincerity of our prayers by contributing to the support of the Gospel and to the intellectual improvement of those who may be sent forth into the wide field of gospel labor." Second among the objects of the Society was named "the education of ministers, called, chosen and faithful."

It had been one of the original designs of this society to prepare the way for a State organization, and in pursuance of this purpose delegates met in Zanesville, May 22, 1826, and organized "the Convention of the Baptist Denomination of the State of Ohio." At the fifth session of the Convention, Lebanon, May, 1830, a number of the delegates present organized the Ohio Baptist Education Society, and took preliminary steps toward the foundation of a college. Meeting at the house of Ichabod Corwin, they listened to a communication on education from Judge Dunlevy, declared it expedient to establish a Literary and Theological Seminary, formed themselves into a society for that purpose, appointed a committee of three to prepare an address to the churches, and a committee of fifty-one "to receive proposals and solicit donations" for the object in view. Corwin, Collett, Dunlevy, Barker, Rector, Darrow, Sedwick and Dale are among the names on this committee. The newly formed Society adjourned to meet in Zanesville, October 6, 1830. At this meeting a communication was read from prominent Cincinnati Baptists strongly urging that the proposed school be located in Newport, Ky. After a thorough discussion, however, it was unanimously resolved "that the contemplated

Seminary ought to be located in this State," and George C. Sedwick was appointed to inform the Cincinnati brethren in detail of the reasons against location elsewhere. A Board of thirty-six trustees was appointed, and a constitution for the proposed Seminary adopted, one article requiring that each student should work at agriculture or some mechanical art at least four hours each day for five days in the week, the proceeds to go to the maintenance of the school, including students' board, washing, etc. The executive committee of the Board met in November and appointed Elder George C. Sedwick Principal of a Preparatory School, to be opened at Zanesville pending the location of the "Seminary." In the records at hand, nothing further appears with reference to this Preparatory school.

The next meeting of the Society was at Lancaster, May 25-26, 1831. The plan of the October meeting was modified, and a new Board of twelve members was chosen. These were:

JOHN MCLEOD,	ISAAC SPERRY,
WILLIAM SEDWICK,	BENONI ALLEN,
THOMAS SPELMAN,	CHARLES SAWYER,
JACOB BAKER,	WILLIAM THOMPSON,
ALLEN DARROW,	SAMUEL CARPENTER,
LUTHER WOODS,	JONATHAN ATWOOD.

Proposals from Clark, Ross and Washington Counties were considered, but the offer of a farm worth \$3,400 by the Granville Baptists was accepted. The purchase money had not been fully subscribed, but the Granville delegates, Allen Darrow and Charles Sawyer, gave their personal guarantee for the remain-

der. The fact that Granville was so near the center of the State doubtless had weight, and it is probable that the advice of Jonathan Going, a few years later to be President of the School, was thrown into the Granville scale. He had passed through Newark by the canal, but had not yet seen Granville. He was informed as to its character, however, for he wrote from Zanesville on the 27th: "A Seminary was this week located in Granville, the site of which, I expect to-day, in company with Dr. Bolles, to visit. * * * My principal hope of its progress and success is in the fact that Granville is almost exclusively settled from Yankee-land."

The trustees proceeded to Granville and assembled for business at four o'clock, May 27. At this session they resolved in favor of the establishment of a *college* as soon as practicable, and of immediate arrangements for a *school* "where the learned languages and higher branches of English education may be taught." A committee was appointed to secure a classical teacher as Principal, "who shall also be qualified to instruct students in Theology." These two quotations are important as showing that the founders of the school realized the necessity of a good general education as a basis for special training in Theology. They were founding primarily, not a Theological school, but a school in which candidates for the Ministry, with others, might secure under Christian auspices the education necessary to effective work. Jonathan Pratt, a graduate of Brown, was secured as Principal, and the school was opened on the 13th of December, in the Baptist Meeting House, as the neces-

sary repairs on the farm house were not yet completed. During the first session Mr. Pratt was the sole teacher.

The first announcement of the school calls it the Baptist Literary and Theological Seminary of Ohio, but before opening this was changed to the Granville Literary and Theological Institution. It was popularly called the "Granville Institution." In 1845 the name was officially changed to Granville College, and in 1853 a gift from William S. Denison, of Adamsville, led to the adoption of the name Denison University, legally sanctioned in 1856. The original act of incorporation passed the two houses of the legislature late in January, 1832, and received the signatures of the proper officers on the 2d of February. The school operated under this act, with occasional amendments, until 1867, when it was re-incorporated under the general law of 1852. For some years the members of the Board were chosen by the Education Society, but the self-perpetuating plan was afterwards adopted. The number was increased from twelve to thirty-six members, who serve for terms of three years, the term of one-third expiring each year. They must be members in good standing in some Regular Baptist church, resident of Ohio, and at least five must be resident freeholders in Licking County.

The Manual Labor system adopted at the outset failed in Granville, as it failed elsewhere, and was soon abandoned. Sectarianism was disclaimed from the start, though it was of course stated that the views of the Baptist denomination would be taught in the Theological department. The growth of special Theological Seminaries, however, obviated more and more any extensive demand for this department. The records

of the Board show a sincere desire to put it on a fair footing, but the tendencies of the times were against it and all traces of it disappeared from the catalogues after 1870. The names of Samuel B. Swaim and Marsena Stone appear on the Faculty rolls as Professors of Theology, at different times. A resolution to establish an Agricultural Department appears on the records for 1852, but earnest efforts to make it a success proved unavailing. Mention of it disappears from the catalogues after 1859.

Financial Growth.

Until 1867 the school was practically without productive endowment, and its crises were many and acute. The buildings were destroyed by fire, without insurance, before they were ready for use. It took hard work to avert a sheriff's sale, as a result of the debt incurred in rebuilding, but the persistence and self sacrifice of President Pratt and others saved the day. In 1837 Mr. Pratt retired from the executive control of the school, taking the Professorship of Latin and Greek. Dr. Going was asked to take the Presidency, and accepted. Shurtleff College was also seeking a President, and he was asked why he did not go there instead. "It will be easy to find some good man willing to go to Alton," he answered, "but I know of no one willing to go to Granville, and do the hard work necessary to insure its success." These words indicate the dark outlook at the time, and the seven remaining years of Dr. Going's life were full of labor and perplexity. Financial difficulties continued under his successor, Dr. Silas Bailey, and were aggravated by agitation for removal. These accumulated

troubles led to a suspension of the work of instruction for a few months in 1853, but it was decided to keep the school at Granville. The farm was abandoned, however, and the present site, the hill on the northern side of the village, was secured in its stead. President Bailey resigned and Dr. Jeremiah Hall was soon chosen in his stead, serving ten years (until 1863.) Money was raised for a new building, the main building from the farm was removed, and instruction began on the new site in the Fall of 1856. An inventory of the property which had accumulated up to 1853 showed a total of about \$14,000. The decade of Dr. Hall's administration increased this to about \$50,000. But the Board was still without any productive funds to aid in the maintenance and improvement of the work of instruction. This fact, with the interruption in attendance occasioned by the Civil War, presented a severe crisis to President Samson Talbot, who succeeded Dr. Hall in 1863. It was seen that the hope of further progress lay in securing a permanent endowment fund, and the Ohio Baptist Convention was asked to take up the work of raising \$100,000 for that purpose. The response was favorable, and in 1867 the amount was completed and turned over to the Board, with the condition that the principal should be kept intact and the interest devoted solely to the expense of instruction.

With this as a foundation, contributors could feel better assured that their gifts would do permanent good, and so the work of securing further funds was considerably lightened. In 1872, Eliam E. Barney offered \$10,000 towards a sum of \$25,000, which was soon raised. In 1873 he offered \$25,000 towards

the sum of \$50,000, with like success. These sums, with other miscellaneous subscriptions, were consolidated in 1878, bringing the entire productive funds to an aggregate of a little less than \$200,000. In 1871, a second brick building was finished, costing about \$35,000, and in 1878 the Library building was erected, at a cost of over \$10,000, the gift of Dr. W. Howard Doane. In June, 1880, the Board undertook the work of raising another \$100,000. This was entirely subscribed, and nearly all paid in, either in cash or interest bearing notes, by the Commencement of 1882. Ten years later about \$50,000 more was added, and the productive funds available for instruction and general purposes remained at about \$350,000 until the Commencement of 1900. During the year preceding this Commencement the Board had gathered subscriptions on a proposition of Mr. John D. Rockefeller to give \$100,000 towards a fund of \$250,000. On Commencement day it was announced by the Chairman of the Endowment Committee, Dr. W. H. Doane, that subscriptions had been received bringing the aggregate far above the amount required by the terms of Mr. Rockefeller's proposition. It is hoped that these subscriptions will reach the sum of \$300,000 by the time the final report is made. At least \$200,000 of this amount must go to the permanent fund by the terms of the subscription. The Board may draw from the remainder for the purposes of building and equipment if it be deemed advisable. Six years before this, Mr. E. J. Barney had erected for the college a commodious Science Hall, at a cost of over \$40,000, and Dr. Doane had presented a new Academy Building costing \$30,000.

During all this period funds for the assistance of worthy students had been gradually accumulating, and had reached an aggregate of about \$60,000. Library and laboratory equipments had also been largely increased. The results, then, of this period of financial growth, beginning with the administration of President Samson Talbot, may be summarized roughly as follows :

General endowment (including subscriptions of 1899-1900, now in process of collection)	\$550,000
Grounds and buildings	160,000
Equipment endowment (books, scientific apparatus, etc.)	43,000
Ministerial aid, and other beneficiary funds	60,000
Portion of fund of 1899-1900 available for either equipment or permanent endowment (not including excess subscriptions above mentioned, the amount of which is not yet reported)	50,000
Miscellaneous specified funds	15,000
Total	\$878,000

As Denison University now includes Shepardson College as one of its departments, and as its property accumulations all fall within the same period, it is seen that the permanent investment of all kinds has now gone beyond \$1,000,000. As no decade since 1860 has added less than \$100,000 of this amount, the growth is seen to have been constant; and as the last decade has added about forty per cent. of the whole, we have good ground for expecting still greater growth in the years to come. Denison University is not a mere experiment. A generation of trial has shown to the increasing satisfaction of its patrons that additions to its endowment will be successfully used towards the ends for which they were given.

Growth of the Curricula.

The beginning of Denison antedated, of course, the period of modern scientific studies in American colleges, and the elective system to which the multiplication of scientific studies, more than anything else, gave rise. The traditional Classical curriculum was of course adopted without question, and as the first three Presidents were graduates of Brown University, together with three out of the first six men appointed to Professorships, Brown influence was naturally paramount in shaping the details of the curriculum. There were of course no Preparatory schools from which the new institution could draw a Freshman class at the start, and it was three years before a Freshman class was even nominally organized. Five years later, 1839-40, the first Senior class was organized and carried through to graduation. The catalogue of that date indicates that this class based its college work upon a preparation comprising two years of Latin, one of Greek and about a year's work in English, Geography, ancient and modern, and elementary Mathematics. Greek was pursued for three years in the college course, and Latin a half year less. The two volumes of the old *Græca Majora* furnished the text for the college Greek, with the exception of one term given to Demosthenes *De Corona*. Sallust, Livy, Horace and Cicero were the Latin authors read. Two years were given to Algebra, Plane and Solid Geometry, Analytical Geometry and Surveying. Natural Philosophy ran through the Junior year, and Astronomy the first half of the Senior. English is represented only by Rhetoric during the first half of the Sophomore year, and Kames' *Elements of Criticism* in the Senior. Chemistry was

pursued during the first half of the Junior year, Geology and Mineralogy the second. Paley's *Natural Theology* was taken up in the Sophomore year, Evidences of Christianity and Butler's *Analogy* in the Senior. Whateley's *Logic*, Upham's *Mental Philosophy*, Wayland's *Moral Science* and *Political Economy*, Political Grammar, and Kent's *Commentaries* complete the list. This seems a barren course, as compared with the standards of to-day, but it was at least provocative of earnest thinking, and that it was not seriously unsuited to the conditions of the time is sufficiently attested by the intellectual achievements during the past century of men educated in that way. About 1854 a "Scientific" course was catalogued, its first graduates receiving their degrees in 1858. There was little in it to justify the name, however, as the void left by dropping Latin and Greek was only in small part filled by additional scientific studies, the course occupying but three years. It was not until the appointment of Professor Hicks, in 1870, that any real progress in scientific instruction was inaugurated. Before considering the more rapid development of courses which has attended the financial growth of the past thirty years, it will be well to compare the courses of 1870 with the work of the class of 1840, summarized above. The amount of Latin required for entrance remained nominally the same, though the amount of work actually done had probably been somewhat increased. The Greek requirement had been doubled, and two terms work in Algebra had been relegated from college to preparatory classes, Geography, Arithmetic and English grammar were no longer a part of the Preparatory course, but were among the requirements to its en-

trance. The preparatory work in English had sensibly increased, and one term of History (ancient) now appeared. Greek had lost somewhat from the college course, but not quite as much as it had gained in the preparatory. In addition to the rhetorical exercises required from the beginning, English had acquired a better hold, through the efforts of John R. Downer, Professor of Rhetoric and Belles Lettres, 1854-66, and Almon U. Thresher, elected to the same position in 1867. The first mention of modern language study, together with the first hint of the elective system, appears in the catalogue for 1865-66. Either German or French may be selected for one term of the Junior year, and the language selected is to be pursued for a second term in the Senior year. This applies, however, only to the Classical course. By 1870 this had been changed to two terms of required German for Classical men, and an equal amount of either French or German for the Scientific. Two terms' work of Natural Science had been crowded into the Classical course. It has already been mentioned that the year 1870 marks the disappearance of the Theological department from the catalogue. There had been no attempt to establish a complete course in Theology, parallel with the courses offered in the Theological Seminaries. The following statement of the department is taken from the catalogue of 1840-41: "The instruction is eminently of a practical character, and necessarily somewhat miscellaneous on account of the different degrees of literary attainments in the students. The methods are:—Recitations in the Evidences of Christianity, and in the principles of interpretation applied to the exposition of select portions of the Bible;

Lectures on the doctrines and duties of Christianity; on the preparation and delivery of sermons; on Church History, and on Pastoral Duties." In later catalogues it is stated that "the course of studies in this department is especially adapted to the wants of that large class of the ministry who, from age or other circumstances, cannot pursue the regular course in theological institutions."

The attempt to establish an Agricultural department did not contemplate anything more than a course of lectures, experiments in Agricultural Chemistry, etc., continuing about fifteen weeks during the Winter. It therefore had no effect on the development of the course of study. The same may be said of a "Teachers' course" which is noticed in many of the early catalogues.

Since 1870 the most prominent feature in the development of the courses of study has been the growth of instruction in the Natural Sciences and in Modern Languages. Professor Marsh had begun his connection with the school in 1853 as "Professor of Natural Sciences," but was transferred to the chair of Mathematics and Natural Philosophy a year later, upon the resignation of Professor Carter, and a Professor of Natural Sciences did not again appear upon the roll until Professor Lewis E. Hicks received his appointment, in 1870. He was an earnest and successful worker, but was hampered for lack of a place in the still rigid curriculum for his studies, lack of funds to procure needed apparatus, and lack of room in the college buildings for the housing and utilization of his own valuable collections. In 1876, the Classical Preparatory course was extended to three years, and a

Scientific Preparatory course, of two years, was placed by its side. Hitherto the Scientific college course had been based upon an "English Preparatory Course" of uncertain length and character. The new preparatory course, however, had but a slight touch of scientific study in it, and it was not until 1880 that the Scientific college course was lengthened to four years. The additions to the endowment made in 1880-82 led to a division of the Scientific work. Professor Hicks' title was changed to Professor of Geology and Natural History, and the Henry Chisholm chair of Chemistry and Physics was established, and filled by the appointment of Professor Isaac J. Osbun, in 1883. Professor Osbun entered upon his work with great enthusiasm, but died in the first term of his second year, December 8, 1884. During the same year Professor Hicks resigned to accept the Professorship of Geology in the University of Nebraska. By this time seven terms' required work under these two chairs had made its way into the Classical course, an equal amount into the Philosophical course, organized two years before, and twelve terms into the Scientific course, with a slight possible addition of elective work in each case. Since that date the growth of scientific work in the Classical and Philosophical courses has been entirely in the line of elective studies, while in the Scientific course the science requirements have increased about fifty per cent. The Scientific preparatory course was made equivalent in length to the Classical in 1886. The rapid advance of elective work in Science during the past fifteen years cannot be described in detail here, but can be seen at a glance by turning to the pages of the catalogue which contain the statements of work

in each department. From 1870 to 1883, Professor Hicks alone was giving his full time to scientific work, while the chair of Mathematics was devoting some time to Physics. At present there are three full Professorships devoted to scientific work, together with as Instructor in Chemistry and an Instructor in Civil Engineering.

Such work as was done in French and German was attached to other chairs until 1882, when Professor McKibben was appointed to the newly established chair of Modern Languages. Since that date the value of French and German has been recognized by the positive requirement of a certain amount of both for the Classical, Philosophical and Scientific degrees. The demand, however, has gone far beyond what could fairly be made a requirement for all, and by a judicious use of elective opportunities the student who so desires may take at least two years in either of these languages. Italian and Spanish have been added to the elective work of the chair, and the Modern Language work now occupies the full time of the Professor and an Assistant Professor.

Some statement as to the effect of the growth of these new lines of work upon the older departments is perhaps required at this point. A comparison of the catalogue of 1840 with that of 1890, Classical course, will show a decrease in amount of requirements in the ancient languages, mathematics, and the studies belonging to the President's chair. In the latter case, the decrease must be charged to the increased demand upon the President's time for administrative duties, and not to pressure for the student's time for other studies. The loss of time in the ancient languages

and mathematics has been at least equalled by the increased demands upon the preparatory course. On the other hand, the growth of the elective system has made it possible for the student who so desires to get more work to-day in any given department than has been available at any previous period in the history of the school. It cannot be said that any department has been built up at the cost of any other.

The Faculty.

A few words on the growth of the Faculty may be of interest. It has already been mentioned that the first three Presidents, Drs. Pratt, Going and Bailey, were graduates of Brown University. President Hall had never taken a complete course in college. President Talbot was a graduate of Denison, and President Andrews again was drawn from Brown. President Owen was an Alumnus of Waterville College, (now Colby University), President Anderson of Rochester, and President Purinton received his degree from the University of West Virginia. Six of the nine were of New England birth. Dr. Talbot was a native of Ohio, Dr. Anderson of New York, and Dr. Purinton of Virginia. Drs. Hall, Talbot, Andrews and Owen were graduated in Theology at Newton; Dr. Pratt took a partial course there. Dr. Anderson was graduated from Rochester Theological Seminary.

Six men were appointed to professorships during the first decade after the foundation of the school. Paschal Carter, a graduate of Middlebury College, was the first of the six and remained with the school until 1854. His Professorship was that of Mathematics and Natural Philosophy, but at times he taught

various other branches. Rev. Samuel B. Swaim, a graduate of Brown and Newton, was Professor of Moral Philosophy and Theology, 1833-36. Rev. Asa Drury, Yale, class of 1829, was Professor of Languages, (Greek and Latin), 1834-36. George Cole, Brown University, held the Professorship of Mathematics and Natural Philosophy, 1835-38, while Professor Carter was temporarily in charge of other work. Dr. Pratt, after retiring from the Presidency, in 1837, was styled for a short time Associate Professor of Theology, and then held the chair of Latin and Greek until 1859. Professor John Stevens, graduate of Middlebury, was Vice President and Professor of Moral and Intellectual Philosophy from 1838 to 1843, and returned to Denison as Professor of Latin and Greek on the resignation of Professor Pratt, in 1859. In 1868 the work was divided, and he retained the Latin until 1875. Withdrawing from active work in 1874, he was retained as Professor Emeritus until his death, in 1877. Professor Marsh, whose temporary title of Professor of Natural Science in 1853-4, has been mentioned, held the Professorship of Mathematics and Natural Philosophy from that date until 1874, acting as President during the interval between the death of President Talbot and the appointment of his successor. He was the first Professor educated in a Western institution, (University of Michigan, 1845,) though of New England birth. Rev. John R. Downer, Professor of Rhetoric and Belles-Lettres, 1854-66, was a graduate of Madison University and the Western Baptist Theological Institute. Rev. Marsena Stone had charge of the "Theological Department," as Professor of Biblical Theology, from 1864 to 1870, but during the last two

years he was holding Ministers' Institutes away from Granville much of the time. William Arnold Stevens, class of 1862, was the first graduate of Denison to be honored with a Professorship in its Faculty. He was Adjunct Professor of Latin and Greek, 1866-68, and Professor of Greek, 1868-77, since which time he has held his present position in Rochester Theological Seminary. Professor Irving J. Manatt, Iowa College, 1864, filled the chair of Latin after the withdrawal of Professor John Stevens until 1876. Professor Almon U. Thresher, of Amherst College, 1865, held the chair of Rhetoric and English Literature for twenty-five years, 1867-1892. The Professorship of L. E. Hicks, 1870-84, has already been mentioned. He was a graduate of Denison, 1868.

This brings us to the first appointment among men still in the service of the University, that of Professor John L. Gilpatrick, in 1874, a graduate of Kalamazoo College. Four appointed at later dates are no longer connected with the University. Professor Charles Chandler, Latin, 1876-91, was educated at the University of Michigan. The work of Professor Osbun, a graduate of Denison, has already been mentioned. Professor Clarence L. Herrick, who held the chair of Natural History, 1885-89, and the chair of Biology from 1892 until compelled by ill health to seek permanently a different climate, was a graduate of the University of Minnesota. The stimulus which he imparted to the scientific work of the University will not soon be forgotten, and its results remain a permanent and invaluable possession. Professor Geo. W. Manly, who held the chair of Latin from 1891-94, was a graduate of Georgetown, (Ky.) College, and

took the Doctor's degree at Leipsic. Of present members of the Faculty not already mentioned, Professors Colwell and Cole took their degrees at Brown, Professor Herrick at the University of Cincinnati, Professor Williams at Princeton, Instructor Boughton at the University of Michigan, Dean Hundley at Richmond College, Mr. Carman at Rochester, Miss Stevens at Mt. Holyoke, Miss Castle at the University of Chicago, Miss Peckham at Wellesley, and the rest at Denison. Space forbids a list of former teachers in Shepardson College and the Academy.

During the first session, the Winter of 1831-32, Professor Pratt taught alone. In 1850, five teachers were catalogued, and the number had increased to but nine in 1880. In 1890 there were fourteen, and in 1900, previous to the action constituting Shepardson College a department of the University, there were more than twenty.

The Students.

The catalogue of 1839-40, the first to show a complete organization of college classes, from Freshman to Senior, records an attendance of 164. Of these, however, nearly sixty per cent. were in the "English Course," leading to no degree. There were twenty in the regular college classes, and forty-seven preparing for the same. The department of Theology enrolled but five who were in school for that alone. Only twenty-three of the entire number were residents of Granville, and sixteen of other places in Licking County. There were 101 from other counties in Ohio, five from the South, one from Canada, and the rest from other Northern states. For over twenty years

from this date, until the breaking out of the Civil War, the Southern patronage of the school was considerable. The catalogues at hand are not complete for the earlier years of the school. Those at hand indicate a considerable falling off in attendance from 1840 to 1857, when the number was again the same as in 1839-40. The number fell sharply during the Civil War, the list for 1862-63 showing but 89 names. For the decade 1861-70, the average was slightly under 146, and the following decade brought this up to a little over 171. The average from 1881 to 1890 was 175½. During the decade ending with 1900 an average of 88 young ladies recited in the Denison University classes, by arrangement of the two Boards. Deducting these, the average of young men for the decade was a little over 260—counting them in, 348. For the same decade, the average enrollment of Shepardson College, including as it did the Conservatory of Music and the School of Art, was slightly under 239. The average for the first half of the decade was a little under 213, and over 264 for the second half. It is thus seen that the decade which has brought the most rapid financial growth to the Granville schools has also shown a highly gratifying increase in attendance.

It will be understood, of course, that these averages are made up by years from the annual catalogues, and that each catalogue records the enrollment for an entire year, not the average attendance for the year or the number actually present at the date when the catalogue is issued.

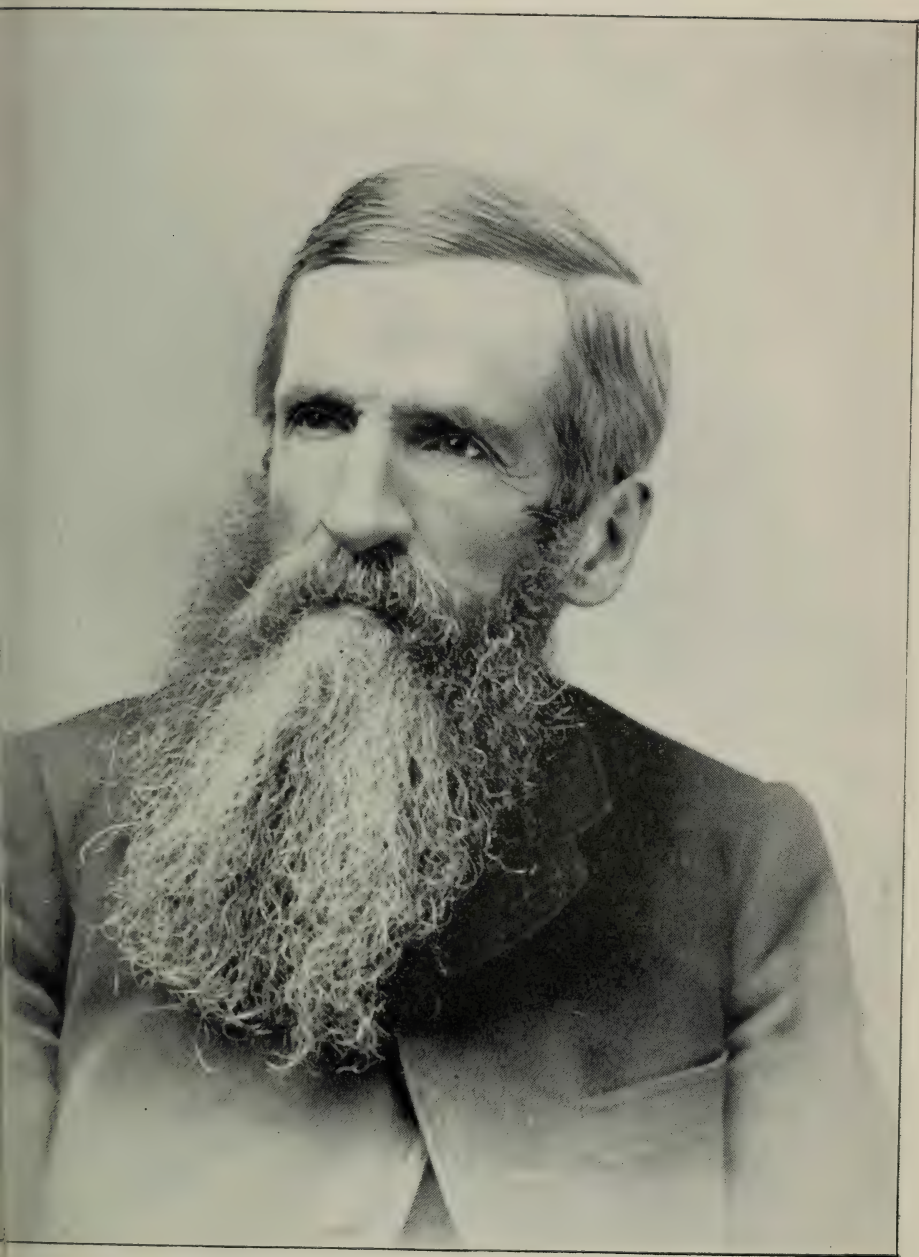
A sketch of student life in Granville, tracing the various changes which it has undergone, would be of great interest, but the subject is one requiring more

time and space than are now available. A few of the most prominent facts may, however, be briefly noted. The tendency to multiply organizations in the student body is comparatively recent. Among the Literary Societies, the Fraternities, the Athletic Association, the Oratorical Association and the Young Men's Christian Association, it is perhaps an exceptional student who does not belong to four out of a possible five, and there are various other organizations claiming the attention of larger or smaller divisions of the student body. Of them all, only the Calliopean, Franklin and Ciceronian Literary Societies date back of the Civil War. At least one or two religious organizations existed among the students at an earlier date. No one will question, however, that the number of such organizations claiming the student's attention was then much less than at any time since. One might conclude on *a priori* grounds that such a condition was more favorable to concentrated study, and to the consecutive reading of standard works of literature, and there is more or less positive evidence to support such a conclusion. It may be claimed on the other side that the very work of forming and maintaining such organizations gives to the student an element of education which cannot well be supplied in the class room, but which is destined to be of great value to him in an era of which intense organization is a distinguishing characteristic. In the experience of this school, it may be said that the student organizations have one and all been fairly representative of the student body as a whole, and that no one of them has ever degenerated into a seriously disturbing factor in the social, scholastic, or religious life of the college community. The strength and activ-

ity of the Denison Young Mens' Christian Association have given it an enviable position among the College Associations of the State. The roll of the Alumni shows a considerably larger proportion of students for the Ministry during the earlier decades than in later years. The same thing is true, as a rule, of other denominational colleges, Baptist and otherwise. The reason is not to be sought in the internal religious life of the colleges, as some have mistakenly done, but in the fact that the value of college education is now appreciated for a much wider range of occupations than of old. It was inevitable that the students of to-day should be in much more direct touch with student life elsewhere than was possible in the older Denison. The rapid development of daily newspapers and college publications, cheap mails and cheap travel, could have no other result. That this outburst of new possibilities should breed temporary evils in intercollegiate student relations was no more than might have been expected; but well-informed observers of the college world see that the more troublesome problems of intercollegiate athletics, debates, etc., are approaching a reasonable solution.

Shepardson College.

The main facts of the new organization of the University, by which Shepardson College becomes one of its constituent departments, and its degrees are given without distinction of requirements to students of either sex, are stated elsewhere in this catalogue. Charles Sawyer, already mentioned as one of the prime movers in the foundation of the University, erected a building for a Female Seminary in 1832. Mr. James



DR. DANIEL SHEPARDSON, D. D.

W. Poland, of Massachusetts, was engaged to take charge, but could not come until April, 1833. Mrs. Jerusha Gear was engaged to take charge until that time, and the school was opened in December, under the title of the Granville Female Seminary. It was incorporated February 19, 1835. Efforts were made to secure funds for its maintenance as a school under Baptist control, but without success, and Mr. Sawyer was compelled for financial reasons to sell the property, in 1838. It passed into the hands of the Episcopalians, who maintained it until 1861. In 1859, Dr. N. S. Burton and Mrs. Burton had opened a Baptist school for girls in the basement of the Baptist Church, receiving gratuitous assistance in the work of instruction from Professors in the University. In May, 1861, Rev. Marsena Stone purchased the property of the Granville Female Seminary from the Episcopalians, enlarged and refitted the buildings, and in September it was opened as a Baptist school (taking up, of course, the work begun by Dr. Burton) under the name of the Young Ladies' Institute. In September, 1868, the school passed into the hands of Dr. Daniel Shepardson, by whom it was turned over to the Baptists of Ohio in 1887. From 1860 to 1887 more than two hundred young ladies had been graduated from its courses. Since the latter date the courses of study have been practically identical with those of Denison University, and much of the work of instruction had been done in the classes of the University, in accordance with a joint agreement of the two Boards. In June, 1900, a new arrangement was effected, with the unanimous consent of the Boards, under which the title "Denison University"

covers the entire work heretofore done by the two schools. This work was re-organized under six Departments, viz., Granville College, Shepardson College (including the Shepardson Preparatory School), Doane Academy, the Conservatory of Music, the School of Art, and the School of Military Science. Shepardson College retains its legal identity, but the membership of its Board of Trustees is by agreement identical with that of Denison University, thus securing the harmonious operation of the new arrangement. It will readily be inferred from this brief outline that Shepardson College has been prepared by its history to take its place as a co-ordinate department of Denison University with no serious shock to the student life, no revolution in methods of administration and no change in educational ideals for either sex. By an easy and natural process of development, the University now furnishes to young ladies equal opportunities with young men, and gives equal recognition to equal work. The young ladies who attend the University are under the same influences, the same feminine oversight, as before.

Conclusion.

We have given in brief outline a record of the growth of college education under Baptist auspices in Granville from its beginnings to the beginning of the new Century. The record is one in which the friends of the University may well take pride, but it is of course not a completed record. The growth of a college cannot be done until its work is done, and it is ready to die. New needs are ever pressing upon the Faculty and the Board, and there has never been

a time when the moral and material support of friends and patrons would have been more thankfully received, or could have been more advantageously utilized, than now. The aims of the school remain what they have been from the beginning. It seeks to develop high ideals of Christian manhood, as the necessary background of character to give real worth to intellectual development. The history of the Christian colleges of this country, the record of their graduates in all legitimate walks of life, are such that no apology for general education under Christian auspices is needed. It is taken for granted that the demand for such education must continue, and on the strength of its record for seventy years past, Denison University asks and expects a continued and increasing support in the future.

SUMMARY OF STUDENT ATTENDANCE.

Graduate students	6
Seniors, Granville College	16
Shepardson College	7— 23
Juniors, Granville College	19
Shepardson College	9— 28
Sophomores, Granville College	22
Shepardson College	8— 30
Freshmen, Granville College	26
Shepardson College	14— 40
Electives, Granville College	50
Shepardson College	78—128
Doane Academy, Senior year	27
Middle year	27
Junior year	17
Prep. year	7
Electives	72—150
Shepardson Preparatory, Senior year	10
Middle year	7
Junior year	12
Intro. year	6
Electives	53— 88
Conservatory of Music, Graduate students	3
Seniors	7
Unclassified	140
Columbus Branch	50
Musical Kindergarten	12—212
School of Art	20

Total enrollment, exclusive of all repetitions 534

This enrollment covers all departments of the University, for the Fall and Winter terms of the current school year.

Sixth General Catalogue

of the

Alumni

of

Denison University

compiled by

W. H. Johnson, Class of 1885

G. F. McKibben, Class of 1875

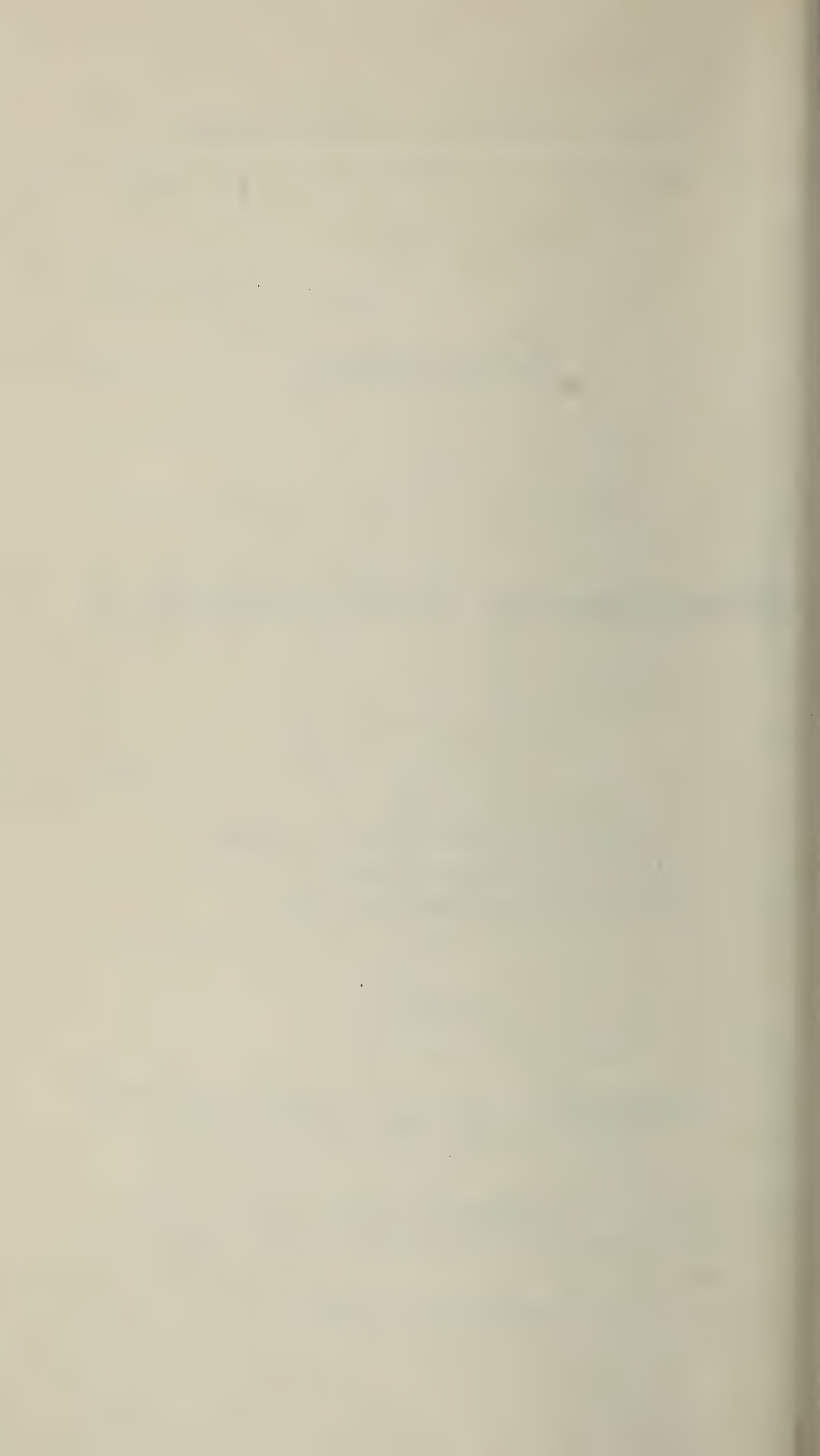
C. B. White, Class of 1893

and

Published by the University

APRIL, 1901

GRANVILLE, OHIO.



THE ALUMNI.

PREFATORY NOTE.

The individual records of Alumni are necessarily abbreviated, as compared with those of the last General Catalogue, in order to bring the whole within limits narrow enough to admit of publication with the Annual Catalogue. For the same reason, the valuable supplementary features of the former issue cannot here be reproduced. It is hoped that a History of the University and its Alumni broader in its scope and fuller in its details than anything yet attempted, may be prepared not later than the seventy-fifth Anniversary.

Errors will doubtless be detected, as information on many points has necessarily been taken at second hand, but it is hoped that the number is not beyond pardon. It is earnestly desired that every alumnus shall notify the Secretary of the Alumni Association of every permanent change of residence or occupation, that it may be possible to communicate with each and all concerning the University and its interests at any time.

CLASS OF 1840.

*LEWIS FRENCH, A. B.

LL. B., Cincinnati Law School. Preaching, 1840-49. Principal Milford Academy, Clermont Co., O., 1849-53. Practiced Law in Cincinnati for some years, and died in East Walnut Hills, O., date uncertain.

*CHARLES PLATTS, A. B.

Born Saybrook, Conn., 1808. Studied Theology at Newton (Mass.) and preached for various Baptist churches in Ohio and Illinois. Died at Denmark, Iowa, Dec. 21, 1876.

*HENRY WALLACE, A. B.

Born Adams Co., O., 1814. Teacher, Streetsboro, Massillon and Wooster, Ohio, and Houston, Texas, 1840-49. Mining and hotel keeping in Calif., 1849-56. Farming near Stockton and then Ceres, Calif., 1856-89. Died at Ceres, July 12, 1889.

1841.

*WILLIAM BAKER, A. B.

Born Norwalk, O., 1822. LL. B., Harvard Law School, 1844. U. S. Commissioner, 1863-80. Director of Toledo & Wabash Railway, Milburn Wagon Co. and other firms. For many years senior member of the "Baker, Smith & Baker" law firm, in Toledo. Trustee of Denison University for some years. Died in Toledo, Nov. 17, 1894.

*WILLIAM WHITING BARKER, A. B.

Born Lower Newport, O., 18-. Kept from work by ill health, and died at Tampa, Fla., Feb. 10, 1844.

*BRADLEY CAMP, A. B.

Born in 1817. Tutor in the College, 1841-43. Practiced law, and died at Kenton, O., Sep. 15, 1850.

*JAMES MILO KNOX, A. B.

Taught in Louisiana, 1841-43; Lane Theol. Seminary, 1844-49. Died in Cincinnati, June 20, 1849.

1842.

*JACOB BARTHOLOMEW, A. B.

Born Carroll Co., 1818. Tutor in the College, 1842-48. Studied Medicine, 1848-50. Devoted himself to mining, medicine and law, in Calif., 1850-63. Died in Forbestown, Calif., Feb. 28, 1863.

*HORATIO MOWER AVERY, A. B.

Born in Granville, O. Importer and jobber of dry goods. Died in Orange, N. J., Feb. 13, 1860.

*ELIZUR BIDWELL CONE, A. B.

Practiced law at Portsmouth, O., and Huntsville, Mo., for three years. Died in Sacramento, Calif., 1850.

*HIRAM ELKANAH RING, A. B.

A teacher by profession. Captain of volunteers in Mexican War. Died in Dover, Tenn., Oct. 28, 1858.

1843.

*ISAIAH BOOTH, A. B.

Teaching, Lancaster, O., 1844-48, 1849-52. Farming in Iowa, 1852-61, 1864-70. Merchant in Kansas, 1861-64. Mysteriously disappeared while visiting in California, in 1870. Probably murdered for his money.

EZRA H. FERRIS, A. B. Champaign, Ill.

Born Walnut Hills, O., 1821. M. D. Medical College of Ohio, 1846. Physician, Cincinnati, 1846-57. Physician to Hamilton Co. Infirmary, Carthage, O., 1857-64. Champaign, Ill., since 1864.

ALLEN SABIN HUTCHINS, A. B. Madison, Wis.

Born Spafford, N. Y., 1817. Tutor in the College till 1845. Teaching in Adrian, Mich., and Norwalk, O., 1847-55. Professor of Greek and Latin and President of Wayland Academy, Beaver Dam., Wis., at different times, 1857-77.

*THORNTON ROSS, A. B.

Born Carroll Co., O., 1818. Taught in West Jefferson Academy, 1844-47. Died Washington, Iowa, Aug. 12, 1848.

*MYRON N. STEARNS, A. B.

Born Monkton, Vt., 1812. Preaching Loudonville, O., Jericho, Vt., West Plattsburg, N. Y., Table Rock, Ore., 1843-58. Principal Roseburg (Ore.) Academy, 1858-60. Farming and missionary work in Oregon, 1860-67. Pastor Santa Clara, Calif., 1867-68. Died at Santa Clara, Dec. 27, 1868.

1844.

*ALBERT BALDWIN, A. B.

Born Orange, N. J., 1814. Grad. N. T. I., 1847; Pastor Baptist, North Wrentham, Mass., Haddam, Conn., Winchenden, Mass., Lawrence, Ill., Walworth, Wis., 1848-67. Retired in 1867, Walworth Co., Wis. Died Sep. 5, 1885.

*JONATHAN BERRY, A. B.

Held positions in Western Bap. Theo. Ins., Covington, Ky., Franklin College, Franklin, Ind., and Colton Academy, Cincinnati. Preached for a time in Newport, Ky.; afterwards in grocery business, same place. Author of "The Roman Empire Revived." Died at Newport, about 1882.

*GEORGE WEAVER, A. B.

Editor of Lancaster, Ohio, "Gazette" and Zanesville "Courier." Died in Zanesville, date unknown.

1845.

WILLIAM ASHMORE, A. B. . . . Swatow, China.

Born Putnam, O., Dec. 25, 1824. Graduate Western Bap. Theo. Inst., 1848. Pastor, Hamilton, O., 1848-50. In Foreign Mission Service, A. B. M. U., except for short intervals, 1850-1901, first in Siam, then in Hong Kong, and after 1863 in Swatow. D. D., Denison Univ., 1873. U. S. Consul at Swatow, 1874. A frequent contributor to the religious papers and magazines on Missionary and other religious topics.

*TIMOTHY BAKER, A. B.

Born Norwalk, O., 1824; Studied law, 1845-46; Cashier Canal Bank, Lockport, N. Y., for some years following 1859; moved to Chicago, 1870; Water Collector, Town of Lake, one year; Assistant Bank Examiner of Illinois, 1888; Died Englewood, Illinois, March 6, 1892.

*JOHN CRAIG DUNLEVY, A. B.

Lawyer and Judge in Chicago, Ill., where he died on the 6th of February, 1897.

HENRY JACKSON, A. B. . . . Casstown, O.

Born in Miami Co., O., 1816. Machinist.

*WILLIAM PAUL KERR, A. B.

Born Adams Co., O., 1822. Tutor in the College, 1845-46. Principal of Granville Male Academy, 1846-50. Principal of Granville Female College, 1854-72 and 1878-82. Member of Ohio Constitutional Convention, 1873; Sup't Soldiers' and Sailors' Orphans' Home, Xenia, O., 1875-76. Died in Granville, O., April 15, 1882.

JAMES WASHINGTON MILLER, A. B. . . . Bucyrus, O.

Born Woodville, Va., 1814. Studied at Western Bap. Theol. Inst., 1847-48. Pastor at various times of Baptist Churches in Johnstown, Sunbury, Georgetown, Fredericktown, Newark, Tippecanoe City, Welsh Hills, Alexandria, Milford, White Eyes Plains, Concord, Fletcher and Groveport, Ohio. Teaching and preaching in Clinton, Tenn., 1860-61. Chaplain U. S. Volunteers, 1862-64.

*JAMES CHAUNCEY MURCH, A. B.

U. P. Pastor at West Alexandria, Penn., Concord, O., and Scotch Ridge, O., 1852-79. Died at New Concord, May 27, 1879.

1846.

*FRANKLIN GEORGE AVERY, A. B.

Born in Granville, O. Jobber and Importer of Straw Goods, New York; died in Marquette, Mich., Dec. 17, 1858.

*ORLANDO LANE CASTLE, A. B.

Born in Jericho, Vt., 1822. LL. D., 1887. Tutor in the College, 1846-48; Principal of Public Schools, Zanesville, O., 1848-52; Professor of Rhetoric, Oratory and Belles-lettres, Shurtleff College, Upper Alton, Ill., 1852-92. Died in Upper Alton, January 30, 1892.

JOHN THOMPSON NEWTON, A. B. . . . Toledo, O.

Born in Richfield, O., 1823. Studied in Yale and Harvard Law Schools; LL. B., Harvard, 1849; practiced law in Cleveland and Toledo, Ohio, until 1875. Residence, corner Sixteenth and Jefferson streets.

*SAMUEL JOSEPH THOMPSON, A. B.

Born Mansfield, O., 1820. LL. B., Cincinnati Law School, 1848; LL. D., Denison University, 1880; Served as Trustee of Denison University, of Cincinnati College and of Female Seminary, Oxford, O.; Lawyer, "Thompson & Richards," 28, Chamber of Commerce, Cincinnati. Died Oct. 14, 1895.

*WILLIAM SLEAD WHEATON, A. B.

Born Ashford Conn., 1820; Western Baptist Theological Seminary, Covington, Ky., 1848; ordained October 21, 1846; died in Cincinnati, Ohio, May 26, 1849.

1847.

(?) WILLIAM HAMPSON COOPER, A. B.

Principal of Pelham Academy, Tenn., 1850-52. Said to have been living in Fayette, Penn., a few years ago.

GEORGE WASHINGTON FULLER, A. B. . Lake City, Minn.

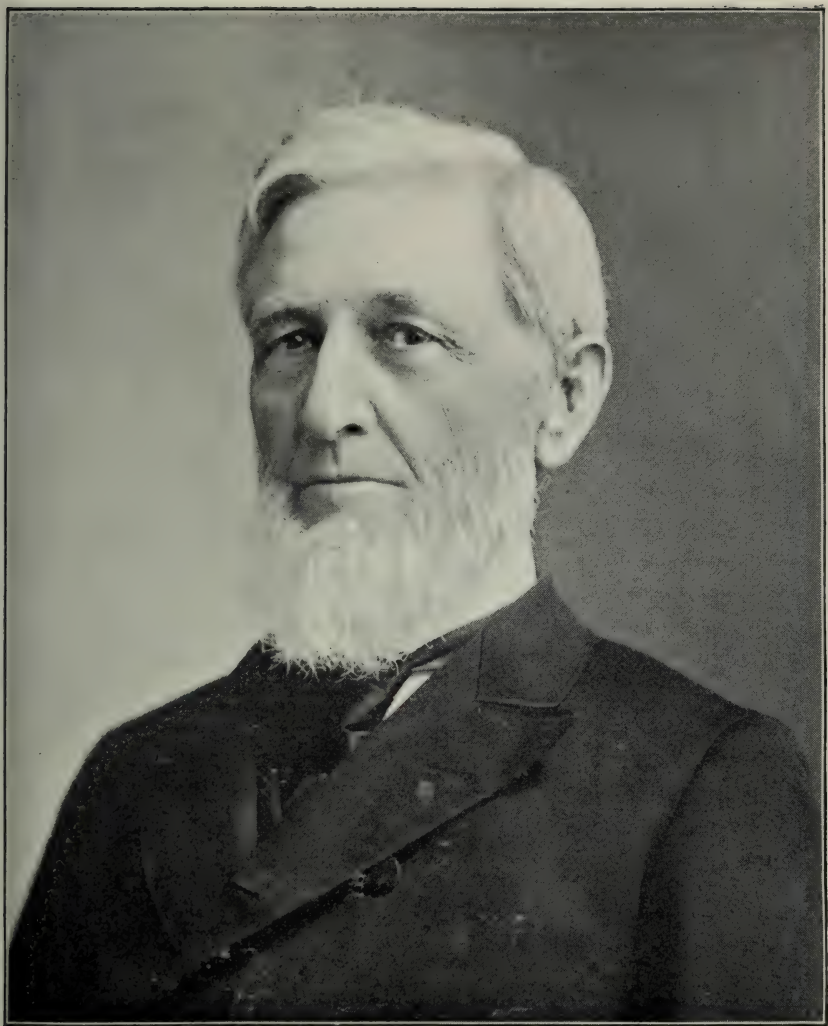
Born in Lisle, N. Y., 1824. Pastor, Baptist, at Birmingham and Henrietta, O., Ashtabula, O., Meadville, Pa., 1848-58; Missionary A. B. H. M. Society, Chatfield, Minn., 1858-65; Pastor Lake City, Minn., 1865-72. In 1872, retired because of ill health, and became proprietor of Meeker County Nurseries, Litchfield, Minn. Living in Lake City since 1895.

*HENRY DWIGHT GURNEY, A. B.

Born in Cummington, Mass., 1823. Teacher in Magnolia Academy, Ala., 1847-50; artist, 1850-70; merchant, 1870-5; real estate agent and owner of granite quarries and Forest Lake watering place, St. Paul, Minn. Died in St. Paul, September 10, 1891.

*DANIEL MASON HUDSON, A. B.

Born in ———, Ohio, 1822. Presiding Elder in M. E. Church, South, 1855-81. Died Tuskegee, Ala., April 12, 1881.



SAMUEL JOSEPH THOMPSON, LL. D.

EMANUEL HENGSTENBERG SCARFF, A. B . . . Salida, Col.
 Born Page Co., Va., 1821. D. D., 1875. Hamilton
 Theol. Seminary, 1848-50. Held pastorates of Baptist
 Churches at Jefferson and Gallipolis, O., and Delphos, Ind.
 President Central Univ., Pella, Iowa, 1854-57 and 1861-71.
 Professor of Mathematics, same place, 1871-78. Invalid since
 1888. Lived at Grand Island, Neb., 1888-94.

THOMAS BUDD VAN HORNE, A. B.

Born in Lebanon, Ohio, 1821. D. D. 1888; Tutor in Col-
 lege, 1847-8; Newton Theo. Inst., 1840-50. Principal of
 National Cherokee High School for young men, 1850-3. Pas-
 tor of several Churches in Arkansas, 1853-61. Prof. of Latin
 and Greek and Vice-President, Arkansas College, Fayette-
 ville, Ark., 1853-7; Principal of Female Seminary, Fay-
 etteville, Ark., 1857-60; Superintendent of Public Schools,
 Franklin, O., 1861-62; Chaplain, 13th O. V. I., 1862-64;
 Post Chaplain, U. S. A., Chattanooga, Tenn., and in
 charge of laying out the National Cemeteries at Chattanooga
 and Marietta, Ga., 1864-67; Post Chaplain, U. S. A., 1867-
 69; reappointed, 1871; Author of "The History of the Army
 of the Cumberland;" "The Life of Major General George H.
 Thomas;" Trustee of Denison University; Landscape Gar-
 dener; Laid out the grounds of the Soldiers' Homes, near
 Dayton, O., and in Milwaukee, Wis.; Member of Ohio
 Archaeological and Historical Society. Lived in Columbus,
 O., after 1885, where he died, April 6, 1895.

1848.

*CALEB TROWBRIDGE EMERSON, A. B.

Born Hancock, N. H., 1816. Tutor in the College,
 1848-51. Preached at Otsego, Mt. Zion, Washington and
 Good Hope, O., Buda and Orion, Ill., Riceville, Iowa,
 Austin and Moorehead, Minn., 1855-1881. Died at Moore-
 head, Aug. 9, 1881.

*EDWARD FORDYCE GURNEY, A. B.

Born Cummington, Mass., 1827. Tutor in the College,
 1848-49. Rochester Theol. Sem., 1850-53. Baptist Pastor,

Jordan, N. Y., Woodstock, Ill., Austin, Minn., 1853-62.
Died at Austin, June 26, 1862.

***WILLIAM CAREY SHEPARD, A. B.**

Born Sturbridge, Mass., 1822. Pastor at Bucyrus, O., 1848-51; Marietta, O., 1851-5; Wasiojo, Minn., 1855-70; since 1870, living in Granville, O., occasionally supplying churches in the neighborhood. Died in Granville, Feb. 2, 1901.

1849.

WILLIAM AILLS, A. B. Steen's Creek, Miss.

Born East Feliciana Parish, La., 1826. M. D., Univ. of La., 1853. Teaching in Hinds Co., Miss., 1849-51. Surgeon, Sixth Miss. Regiment, C. S. A., 1861-65. Member Miss. Medical Association. Physician and Druggist at Steen's Creek.

***GEORGE LEROY CONVERSE, A. B.**

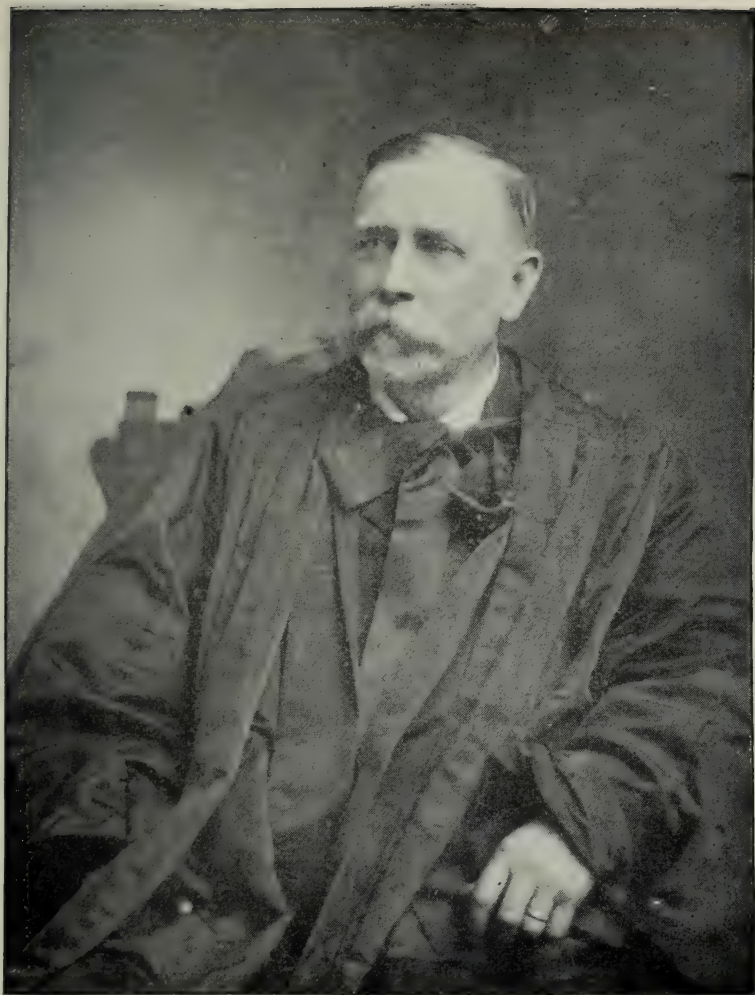
Born in Georgesville, O., 1827. Began practice of law in Napoleon, Henry county, Ohio; Removed to Columbus, 1852; Prosecuting Attorney, 1854; Ohio House of Representatives, 1859-63; Senate, 1863-65; House, 1873-77; Speaker, Ohio House of Representatives, 1873-75; Member of the Forty-sixth and Forty-seventh Congress, from Columbus District; Chairman Nicaragua Canal Convention, St. Louis, 1892. Died at his home in Columbus, March 30, 1899.

***WILLIAM HENRY CORWIN, A. B.**

Son of Thomas Corwin, Private Secretary to Thomas Corwin, Minister to Mexico, Charge D'Affaires in Mexico. M. D., Philadelphia Medical College. Physician in Lebanon, dying there, March 12, 1880.

***GEORGE REED SAGE, A. B.**

Born in 1829. LL. B., Cincinnati Law School, 1852; Prosecuting Attorney, Warren Co., O., 1859-65; A. M. Denison University, 1852, and LL. D., 1883; United States Dis-



GEORGE REED SAGE, LL. D.

strict Judge, with headquarters at Cincinnati, O. Res. at Lebanon, where he died, Nov. 19, 1898.

***JAMES EDMUND WYCHE, A. B.**

Born in Hinds Co., Miss., 1828; Student of Law, Jackson, Miss., 1849-51; Member of Illinois Senate, 1851-8; Lawyer in Grand Rapids, Mich., 1860-61; United States Judge for Washington Territory, 1861-69; Lawyer, Olympia, Washington Territory, 1869-72; died on a train entering Erie, Pa., from the south, August 29, 1873.

1850.

JOHN PHILIP AGENBROAD, A. B. . . . Dayton, O.

Born New Carlisle, Ohio, 1822. Grad. Newton Theol. Inst., 1853. Pastor at Marietta, O., 1853-55; Urbana, O., 1855-58; Home Missionary, Prairie Du Chien, Wis., 1858-59; Pastor, Lacon, Ill., Richmond, Ind., Ottawa, Ill., Lacon, Ill., Richmond, Ind., Mt. Washington, O., 1859-85; retired minister, Dayton, 1885; 2410 E. 3d Street.

***JAMES COOPER, A. B.**

Born Boston, Mass., 1826. D. D., 1880; student, Woodward College, 1840-2; Grad. Newton Theol. Inst., 1853. Pastor, B., Cincinnati, O., Madison, Wis., Milwaukee, Melrose, Mass., Philadelphia, Pa., Rondout, N. Y., Flint, Mich., 1854-80; District Sec. A. B. H. M. Soc. for Indiana, Ohio and Michigan, 1880-85; died in Detroit, Mich., April 1, 1886.

EDWARD MOTT DOWNER, A. B. . . . Granville, O.

Born in Zanesville, O., 1826. Instructor in Denison University, 1856-59; adjunct Professor of Languages and Principal of the Preparatory Department, 1859-62; Republican Presidential Elector, 1876; Trustee of Denison University since 1854; Cashier of Bank, Granville, O., for many years until 1886.

*ABRAHAM SNYDER, A. B.

Born in Montgomery Co., O., 1825; Grad. Newton Theo. Inst., 1853; Pastor, McConnellsville, O., Leeds, Me., Blue Hill, Brighton, East Auburn, Dilton, Wis., Allegan, Mich., New Ipswich, N. H., Hodgkington, Wayne, Me., Alfred, Me., West Camden, Me., 1854-90. Died at Wayne, Me., 1894.

*JACOB WEED STEWART, A. B.

Born Danbury, Conn., 1828. Teaching, 1852-53. Prosecuting Attorney, Davenport, Iowa, 1856-59. Ass't District Attorney, 1860-64. County Judge, 1865. Collector of Internal Revenue, 1866-67. Deputy Collector, 1868-70. Mayor of Davenport, 1874-75. County Attorney, 1888-90. Died in Davenport, 1894.

*BENJAMIN HAMPSON THOMAS, A. B.

Born Meythir, Glamorganshire, Wales, 1816. D.D., Lewisburg University; Pastor at Reidsburg and Clarion, Pa., 1849; Founder of Reid Institute, Reidsburg, Pa., with which he was connected 1850-85. Died at Reidsburg, Oct. 19, 1887.

1851.

*SAMUEL PARRISH BOARDMAN, A. B.

Born Granville, O., 1829. Farmer, Springfield, Ill., 1851-58; Lincoln, Ill., 1858-68. Secretary of Illinois Wool Growers' Association, and frequent contributor to Agricultural Papers; died Lincoln, Ill., Nov. 2, 1868.

CHARLES THOMAS CHAPIN, A. B. . . . Granville, O.

Born Springfield, Mass., 1823. Taught in Bellefontaine, O., 1851-54; in Delaware, O., 1855-56; in Pella and Knoxville, Iowa, 1856-61; Farmer and Nurseryman, Anderson Co., Kas., 1861-64; Taught in Garnett, Kas., 1864-65; County School Superintendent, Anderson Co., Kas., 1865-69; Real Estate Dealer, Garnett, Kas., 1869-74; Merchant at Garnett, Kas., 1874-7; Farmer in Anderson Co., Kas., 1877-81; Dairy Farmer, Granville, O., since 1881.

LEMUEL RAYMOND MORSE, A. B. . . . Fort Smith, Ark.

Born Norwalk, O., 1829. Spent several years teaching. Studied law in Albany Law School; Lawyer, LaCrosse, Wis., 1857-62; farmer, near Warrensburg, Macon Co., Ill., many years; in Law, Loan, Abstract and Insurance business. Box 757.

*WARREN JEFFERSON SAGE, A. B.

Teaching at Tiffin, Canal Dover and Chillicothe, O.; Principal of Steubenville, O., Academy; died in Steubenville, O., July 29, 1863.

*SAMSON TALBOT, A. B.

Born in Mt. Zion, Champaign Co., O., June 28, 1828. D. D., Madison University, 1864. Tutor in Granville College, 1851-2. Grad. Newton Theol. Inst., 1855. Instructor in Hebrew, at Newton, one term. Pastor, Baptist, Dayton, O., 1856-63; President of Denison University, 1863-73; died in Newton Centre, Mass., June 29, 1873; buried in Granville, O.

1852.

*BENJAMIN BEDELL, A. B.

Born in Niagara Co., N. Y., 1825. Supply, Baptist Church, at Newark O., 1852-3. Pastor at Circleville, O., Wilmington, Jonah's Run and Little Miami Churches, Xenia, Circleville, Peru, Neb., Sterling, 1853-1900. Died at Peru, Feb. 11, 1900.

JEFFERSON BRUMBACK, A. B. . . . Kansas City, Mo.

Born in Licking Co., O., 1829. Major 95th O. V. I., 1862; wounded in 1862 in action, Richmond, Ky., promoted to Lieutenant Colonel and Brevet Brigadier General and mustered out at close of Civil War. Judge of Common Pleas in Ohio, 1867-9. Lawyer, "Brumback & Brumback," Kansas City, Mo., until 1900, when he retired from practice.

*ZENAS F. FREEMAN, A. B.

Born in Rushford, N. Y. Teaching at Tuscumbia, Gunterstown and Somerville, Ala., 1852-59; Principal of Young

Men's Academy, Moulton, Ala., 1859-61; Captain in Roddy's Division, C. S. A. In State Legislature and farming, Danville, Morgan Co., Ala., 1864-66. Teaching, 1866-72. Died in Danville, November 1, 1872.

GEORGE EDWARD LEONARD, A. B. . . . Granville, O.

Born in Woodstock, Md., 1832. At Newton Theological Institution two years. D. D., 1889. Pastor, Baptist, Mt. Vernon, O., 1854-6; Lockland, O., 1856-7; Ironton, 1857-61; Elyria, 1861-6; Wauseon, 1866-71; Peru, Ind., 1871-82; Corresponding Secretary, Ohio Baptist Convention, since 1882, residing at Norwalk, 1882-95, and since then at Granville.

*BENJAMIN NEWELL, A. B.

Born in Greenbush, N. Y., 1819. Associate Principal, Winchester, Tenn., Academy, 1852-3. Principal High School, Ravenna, O., 1853-5. Teacher in Wayland University, Beaver Dam, Wis., 1855-60; Principal Beaver Dam High School, 1860-3; Principal Waukesha, Wis., High School, 1863-4; Principal Preparatory Department, Denison University, 1867-71; retired on account of ill health. Died at Greenville, Penn., April 22, 1895.

*DAVID CARLYLE McCLOY, B. S.

Born near Zanesville, O., 1823. Taught in Chillicothe, O., West Liberty, O., and Chicago, Ill., High Schools, in a military academy, near Chicago, and in various other places. Died at Wabash, Ind., in 1867; in Coggeshalls "Poets and Poetry of the West," he is mentioned as a poet of some note.

JAMES MADISON SCARFF, A. B. . . . Bethany, N. Y.

Born in 1829, in Rockingham Co., Va. Grad. Rochester Theol. Sem., 1855; Pastor St. Marys, O., 1856-7; New Haven, O., 1858-63; New London, O., 1863-66; Principal of Middlebury Academy, N. Y., 1866-7; Pastor, Bethany Centre, N. Y., 1868-9; and since 1875.

***JOHN WILLIAMS, A. B.**

Graduate Rochester Theological Seminary, 1854; Pastor, B., Batavia, Fairfield, West Union, Agency City and Ashland, Iowa. Lived on farm near Akron, Iowa, 1884-1900. Died Aug. 3, 1900.

1853.

[No Class Graduated.]

1854.***WILLIAM DOOLITTLE, A. B.**

Born in 1819, in Erie Co., N. Y. Pastor, Bethel Church, O., 1858-9. Teaching in Indiana, 1860-8. Pastor Deerfield Church, Ind., 1862-4. Teaching 1866-7. Gardener, Union City, Ind., for some years. Moved to Portland, Ind., where he died in 1893.

1855.

[No Class Graduated.]

1856.**JEREMIAH FRANCIS EVERETT, A. B. . . . Oskaloosa, Iowa.**

Born in Granville, O., 1831. Teaching, 1856-59. Principal of Oskaloosa, Iowa, Academy, 1859-61. Private, Co. F, Fourth Iowa Cavalry, U. S. A., 1861-3. County Superintendent of Schools, 1866-70; City Superintendent, Oskaloosa, Iowa, 1868-72; Superintendent of Schools, Rock Island, Ill., 1872-81; farming and stock raising, Oskaloosa, Iowa.

FRANCIS MASON HALL, A. B. . . . Cleveland, O.

Born in Kalamazoo, Mich., 1836. Son of Jeremiah and Clarissa (Ransom) Hall. Tutor, Denison University, 1857-61. Teacher, Cleveland Female Seminary, 1862-4; Principal of Chattanooga Post School, 1865; Principal of Granville Public Schools, 1866-7; Head Master Kenyon Grammar School, 1867-70; Student of Theology, 1870-2; Rector, Grace Church, Toledo, O., 1873-5; St. Mary's, Cleveland, 1875-8; Trinity, Newark, O., 1878-83; Grace Church, Wil-

loughby, O., 1883-8; St. Mark's Cleveland, 1888-; Secretary of the Ohio Widows' and Orphans' Society; Editor of "Church Life." Res. 145 Taylor St.

***WILLIAM GRANVILLE PRATT, A. B.**

Born Granville, O., 1830; son of John and Mary (Corey) Pratt. Student, Newton Theol. Inst., 1858-60. Baptist Pastor, Dixon, Jacksonville and Chester, Ill., 1861-6; Zanesville, O., 1866-8; Cheviot, O., 1868-9. Teacher, Kansas City, Mo., 1869-72. Superintendent of Schools, St. Peter, Minn., and Northfield, Minn.; Professor of Natural Sciences, Curry Institute, Pittsburgh, Pa., where he died, February 20, 1884.

1857.

***MORDECAI CLOUD HENDREN, A. B.**

Born near Groveport, O., 1831. Baptist Pastor, Sharon, Pa., and Mecca, O., 1857-8; Garrettsville, O., 1858-60; Groveport, O., 1860-3; Alliance, O., 1863-4; Supplying Franklin and Pleasantville Churches, Penn., 1864-. Died Griggs' Corners, O., Dec. 27, 1888.

ADDISON JONES, A. B. . . . Jacksonville, Ill.

Born in Mesopotamia, O., 1829; Grad. Rochester Theol. Sem. 1859. Teaching in Georgia, 1859-60. Pastor, B., at Tiffin, O., 1861-2. Preaching at Lafayette, Ind., 1862. Principal of Preparatory Department, Univ. of Chicago, 1862-3. Preaching and teaching at various places in California, Oregon, Ohio and New York, 1864-1884. Living with his son at Jacksonville.

1858.

***JOHN SPELLMAN ANDERSON, B. S.**

Born in Fredonia, O., 1838. Taught in Pelham Academy, Tenn., 1858-60. Law student, 1860-1; Lieut. Co. C, 76th Reg't, O. V. I., U. S. A., 1861-3; died at Arkansas Post, January 17, 1863, from wounds received in battle of Arkansas Post, January 16, 1863.

JAMES S.—— BAUSERMAN, B. S. . . . Ogden, Utah.

Disciple Minister, in charge of the Disciple Mission work in Utah.

*ISAIAH RIDER, A. B.

Pastor, Berean Church, Chicago, Ill., 1858-61; author and teacher of Riderian System of Penmanship, 1861-9; died at Indianapolis, Ind., August 16, 1880.

*HENRY CARR SINNETT, A. B.

Born Granville, O., 1834. Taught a year in Tennessee. Read law with Jerome Buckingham, Newark, and in Cincinnati Law School. Clerk to Provost Marshal John A. Sinnett, Newark, during war. "Squirrel Hunter." Located in Sedalia, Mo., in 1865, where he spent the rest of his life as a lawyer. Died in Granville, Sept. 27, 1892, while visiting his brother.

1859.

OTIS CONVERSE BRIGGS, B. S. . . . Erie, Pa.

Born in Mt. Vernon, O., 1836. Pattern maker and designer, Mt. Vernon, O., 1859-60; Richmond, Ind., 1860-63; Erie, Pa., 1863-95; Retired in 1895 because of weak eyesight and poor health. Res. 214 E. 13th St.

ISAAC MILLER CLEMENS, A. B. . . . Cleveland, O.

Born West Alexander, Pa., 1831. Sup't Public Schools, Granville, O., 1859-64; teacher in Granville Female College, 1864-5; Sup't Public Schools, Germantown, O., 1865-6; Principal Granville Male Academy, 1866-7; Sup't Public Schools, Newburg, O., Ashtabula, Wooster, Painesville, Madison, Canal Dover, Ashtabula, 1867-91. Agent for Ginn & Co., Chicago, 1891-2; Principal Normal School, Wadsworth, Medina Co., O., 1892-3. Tutoring private pupils in Cleveland, 1893-1900. Employee of Cuyahoga Abstract Co., 1900-; Member American Institute of Physics.

HENRY FULTON, A. B. . . . Akron, O.

Born November 18, 1853, Licking Co., O. Graduated from Western Theol. Sem., Allegheny City, Pa., 1862; Pres-

byterian Pastor, Chandlersville and Duncan Falls, O., 1863-70; West Newton, Pa., 1870-74; Principal of Verona Classical and Scientific Academy, Hulton, Pa., 1875-8; Pastor, Millersburg, O., 1878-83; Lexington, 1883-9; Nelsonville, 1889-92. Resided a few years at Newark and then preached for a short time at Nelsonville, after which he retired on account of ill health.

*HENRY EWING JONES, A. B.

Lawyer; enlisted as a private in 1st Reg't, O. V. I.; Lieut. Col. 56th O. V. I.; in the battles around Vicksburg, and on the Red River; died at Portsmouth, O., September 13, 1876.

ALPHEUS S—— MOORE, B. S. . . . Tropico, Cal.

Captain 44th O. V. I., 1861-63; Major 44th O. V. I., 1863-4, and Lieut. Col., O. V. C.; Col. 8th O. V. C., 1864-5; Superintendent of Public Schools, Sidney, O., 1869-70; Defiance, O., 1870-1; Pastor, B., Napoleon, Lockland and Salem, O., 1871-81. Topeka, Kan., 1881-3; Tropico, Calif., 1883. Invalid since 1880 from wound received in Civil War.

JOSEPH HOLDEN SEDGWICK, A. B. . . . Cincinnati.

Born Frankfort, Ky., 1838. Graduated from Newton Theol. Inst., 1864. Private Co. B, 44th Mass. Vol. Infantry,, 18th Corps, U. S. A., 1862-3, fighting in seven pitched battles. Instructor in Denison University, 1866-7; Baptist pastor, Newark, O.; Seymour, Ind.; Defiance, O.; Clinton, Ill.; State Missionary of the American Sunday School Union in Indiana and Ohio, 1880-87; City Missionary, Cincinnati, 1887-. 1345 John St.

(?) ALONZO LAWRESTER SEWARD, A. B.

Rochester Theological Seminary, 1859-61; Pastor, B., Oquawka, Ill., 1874; other record unknown.

*JOHN BODINE SCHAFF, A. B.

Born in Salzburch, Pa., 1832. Student one year Newton Theol. Inst. Pastor, B., Newark, O., Chesterville, Ken-

ton, Bryan, Shelbyville, Ind., Indianapolis, Anoka, Minn., East Toledo, Shelbyville, Ind., Toledo, Bucyrus, and Madison, 1860-95. Died at Toledo; Oct. 13, 1895.

PERIANDER ALGERNON TAYLOR, B. S. . . Union City, Ind.

Born Granville, O., 1836. During the war was in telegraph service, U. S. A., and held prisoner by Gen. Kirby Smith. Ag't P., C., C. & St. L. Railway, Elwood, Hagerstown and Union City, Ind., 1869-89. Ag't for Eastern Indiana and Western Ohio Mutual Benefit Life Insurance Co., of Newark, N. J., 1889-.

DAVID A. THOMAS, B. S. . . . Newark, O.

Farmer and stock raiser. Address, Rural Delivery No. 2.

GEORGE GEIGER WALKER, B. S. . . . Centreville, La.

Private in C. S. A., 1861-65; on Police Jury, Parish of St. Mary, 1878-80, and President of same, 1889; President of Board of Education, 1880; owner of sugar plantation and lumber yards.

1860.

HENRY LOVELL CARR, A. B. . . . Elizabeth, N. J.

Born in Akron, O., 1838. Belonged to "Squirrel Hunters," twenty days in army. Trustee of Denison University, 1862-77; in business at Akron, O., until 1877. Since then in brokerage business, 15-25 Whitehall St., N. Y. City. Res. 1218 Fairmount Ave., Elizabeth, N. J.

ANDREW COOMBS HUBBARD, A. B. . . . Danbury, Ct.

D. D., Denison University, 1884; Pastor, B., Woodstock and Springfield, Ill., 1861-5; Cincinnati, O., 1865-8; Danbury, Ct., 1868-; Res. No. 25, Fairview Avenue.

JOHN B. JONES, A. B. . . . Newark, O.

A. M., 1863; Ohio Senate, 1872-4; Trustee of Denison University, 1870-84; Lawyer.

JOHN VALENTINE SWITZER, B. S. . . . Fairbury, Neb.

Born in Virginia, 1835. Since 1872, dealer in lumber and coal in Fairbury and Daykin, Neb.

*JOHN MAYNARD WHEATON, A. B.

Born Columbus, O., 1840. M. D., Starling Medical College, 1865; Assistant Surgeon, U. S. A., 1865-74; in charge of Columbus Arsenal; Assistant Surgeon, 188th O. V. I., 1865; Secretary Columbus Board of Examining Surgeons for Pensions, 1874-87; Ornithologist, Ohio Geol. Survey, 1872-82; Demonstrator of Anatomy, Starling Med. Col. 1866-7; Prof. of Anatomy, 1867-87; Trustee Starling Med. Col. Died in Columbus, Jan. 28, 1887.

1861.

*OLIVER PERRY CONKLIN, A. B.

Instructor Denison University, 1861-2; died in Walnut Hills, Ohio, March 1, 1875.

BENJAMIN HARRISON DYE, B. S. . . . White Oaks, N. M.

Born at Troy, O., 1838; Lawyer and Professor of Medical Jurisprudence, American Medical College, St. Louis, Mo., 1873-83; Lawyer and engaged in mining, White Oaks, N. M.

WILLIAM D. GILBERT, A. B. Newark, O.

Born in England, 1834. Principal Johnstown, O., Public Schools, 1863-4. Salesman, 606 West Main St.

CHARLES HARDING DeWOLFE, A. B. . . . National City, Cal.

Born in Sunbury, O., 1838. Teaching, 1861-6. Pastor, B., North Amherst, O., 1866-70; Portsmouth, O., 1870-3; Baptist Union Theological Seminary, 1876. Since 1886, pastor of Baptist Churches in Morris, Ill., Owatonna, Minn., Cedar Rapids, Iowa, Greeley, Col., Edgar, Neb., Parsons, Kas., Olay and National City, Calif., State Sunday School Secretary of Iowa for a few years.

WILLIAM TURNER HENDREN, A. B. . Greenwood, Wis.

Born in Groveport, O. Graduate of Western Theol. Sem. Allegheny, Pa., 1864; Presbyterian Missionary on Lake Superior, 1864-5; Pastor at Caledonia, Minn., 1865-72; Superintendent of Public Schools, Clark Co., Wis., 1877-8; Missionary and pastor at Neillsville, Wis., 1872-90; Missionary Pastor, Greenwood, Wis., 1890-1900. Now Pastor Emeritus.

*WILLIAM HIGGINS INGRAHAM, A. B.

Lawyer, Toledo, O., died August 31, 1875.

(?) THOMAS HARTE BENTON PARKE, B. S.

Stenographer; present address unknown.

JAMES V. ——— PRINGLE, A. B. . . Red Oak, Iowa.

Born in Pittsburg, Pa.; Western Theol. Sem. and U. P. Sem. Allegheny, Pa., 1864; Pastor. U. P., Mt. Vernon, O., 1864-7; Pana, Ill., 1867-79; Clayton, 1879-87, Clarinda, Iowa, 1887-91. Living in Red Oak, Iowa, since 1891.

MILTON ISAIAH SOUTHARD, A. B. . . New York City.

Born in Perryton, O., 1836. Studied law and admitted to bar in Newark, O., 1863; law firm "Southard & Ingraham," 1865-6; Pros. Atty., Muskingum Co., O., 1868-73; Member of 43rd, 44th and 45th Congresses, from 13th Ohio District, 1873-9; Lawyer in New York since 1881. President of Ohio Society of New York since 1898.

JAMES M. WEIR, A. B. . . . Jackson, O.

Born near Perryton, Licking Co., O., Oct. 11, 1837, son of Joseph and Polly (Smith) Weir; Methodist Minister, Marietta, O., two years; Iron-ton, three years; Athens, two years; Circleville, three years; Logan, one year; Zanesville, two years; Lancaster, two years; Presiding Elder, London District, for six years. Preached at Jackson five years, New Lexington, three years, and then retired, 1900. Res. at Jackson, O.

1862.

*ADOLPHUS JULIUS FREDERICK BEHREND, A. B.

Born in Nymwegen, Holland, Dec. 18, 1839. D. D., Richmond College, 1872; S. T. D. Yale University, 1890; author of "Socialism and Christianity," 1886; "The Philosophy of Preaching," 1890; Graduate of Rochester Theological Seminary, 1865; Ordained Baptist, 1865; Pastor, B., Yonkers, N. Y., 1865-73; Cleveland, O., 1873-76; Pastor, Congregationalist, Providence, R. I., 1876-83; Brooklyn, N. Y., 1883-1900; was in "Squirrel Hunters," 1862. Died May 22, 1900.

*CHARLES WILLIAM HEIDELBACH, B. S.

Enlisted in Co. E, 122nd O. V. I., U. S. A.; in battles of Wilderness, Monocacy and Spottsylvania; Prisoner at Danville, Va., causing his death at New Gottingen, O., Oct. 24, 1866.

JAMES LISK, A. B. Bordentown, N. J.

Born in Isleta, Coshocton Co., O., 1839. Graduate Rochester Theol. Sem., 1865; D. D., 1881. Pastor, B., Cincinnati, O., 1865-7; Rockford, Ill., 1867-9; Germantown, Pa., 1870-83; District Secretary American Baptist Publication Society, 1883-4; Pastor, Philadelphia, 1884-91; Bordentown, N. J., since 1892.

WILLIAM ARNOLD STEVENS, A. B. . . . Rochester, N. Y.

Born in Granville, O., 1839. Son of John and Mary (Arnold) Stevens. D. D., 1882; LL. D., Rochester University, 1882. Student, Rochester Theol. Sem., 1862-3. Classical Tutor, Denison University, 1863-5; adjunct Professor of Latin and Greek until 1868; Resident graduate in Harvard College, also attending lectures in theology in Newton Theol. Inst., 1865-6; continued studies in philology and theology in the universities of Leipsic and Berlin, 1866-8; Professor of Greek in Denison University, 1868-77; Professor of Biblical Literature and New Testament Exegesis, Rochester Theol. Sem. since 1877. Contributor to Bibliotheca

Sacra, Baptist Quarterly Review, Transactions of Philological Association, and other periodicals; author of "Select Orations of Lysias," 1877, "Commentary on the Epistles to the Thessalonians," 1887; author with E. D. Burton (class of 1876) of "Outline Handbook of Christ," 1892, and of "A Harmony of the Gospels for Historical Study," 1893. Res. 259, Alexander St.

1863.

EDWARD WILLIAMS BROWN, A. B. . . . Newark, O.

Born in Wales, 1832. Graduate of Western Theol. Sem., Allegheny, Pa., 1865. Pastor, Presbyterian, Fair Haven, Vt., 1865-70; Chesterville, O., 1870-2 and 1880-4; Irondale, O., 1872-8; Ebensburg, Pa., 1878-80; Pomeroy, O., 1884-87; Duncan's Falls, O., 1887-92; Martinsburgh, O., 1892-5; Newark since 1895.

HENRY BRUMBACK, A. B. . . . Mt. Vernon, Mo.

Born in Jacksontown, O., 1840; Lawyer, Mt. Vernon, Lawrence Co., Mo.

ROBERT COLLETT, A. B. . . . Harveysburg, O.

Born in Clinton Co., O., 1840. LL. B., University of Michigan, 1866; Farmer, Harveysburg, Warren Co., O.

CHARLES WILLIAM LAFEVER, B. S. . . . Westerville, O.

Born at Hunt's Station, O., 1843. Dairy farmer, Westerville, Franklin Co., O.

THOMAS W. POWELL, A. B. . . . Hudson, Wis.

Born in Chesterville, O. Student, Hamilton Theol. Sem., 1863-4; D. D., 1890. Author of "Church Order in Work and Worship." Baptist pastor, Tiffin, O., 1865-8; Davenport, Iowa, 1868-71 and 1875-9; Minneapolis, Minn., 1871-4; Milwaukee, Wis., 1880-4; in California and Colorado, for health, 1884-6, supplying and reorganizing churches in Santa Anna, Cal., Colorado Springs, Col., and Beatrice, Neb. Hyde Park, Chicago, 1886-90. Traveling in

Europe, 1890; Winona, Minn., 1891-96. Normal lecturer in Summer Assemblies.

1864.

WILLIAM AUGUSTUS BOYNTON, A. B. . . . Franklin, O.
Born in Cayuga, N. Y., 1833. In business in Franklin, Ohio.

HENRY ALMON BROWN, A. B. . . . Belle Plaine, Iowa.
Born Concord, O., 1833. Principal of Public Schools at Warsaw, Ind., 1866-67; at Granville, O., 1867-68. Professor in Univ. of Des Moines, 1868-69. Baptist pastor, Toledo, Iowa, 1869-79. County Sup't of Schools, Tama Co., Iowa, 1875-80. Principal at Belle Plaine, Iowa, 1879-82. Teaching in University of Des Moines, 1882-85. Author of text-books on English Grammar and Orthography. Principal of a preparatory school, Eldora, Iowa, 1885-88. Res. in Belle Plaine, since 1888, supplying the Baptist Church, 1890-95.

JAMES MONROE CARVER, A. B. . . . Winchester, Ind.
Born in Economy, Wayne Co., Ind., 1841. Physician and Druggist.

WILLIAM MCINTYRE LISLE, A. B. . . . West Newton, Mass.
Born New Haven, O., 1842. Graduated from Rochester Theol. Sem., 1867. Missionary of A. B. M. U. to Bangkok, Siam, 1867-9; Returned in broken health and settled in West Newton, Mass., 1870-5. Pastor, West Somerville, Mass., 1877-82; Providence, R. I., 1882-90; since 1890 living in West Newton, Mass., engaged in evangelistic work. Member of Boston Theological Club. Contributed to Bibliotheca Sacra, July, 1892, "The Evolution of Christianity." Member of U. S. Christian Commission during Civil War. Author of "The Evolution of Spiritual Man," 1894. Writer on "The Watchman."

JOHN STEWART MCKEE, A. B. . . (Edmond, Oklahoma, ?).
Record unknown.

*LYSANDER LUROY WELLMAN, A. B.

A. M., Madison University, 1866. At Hamilton Theol. Sem. (except a short time spent as Acting Chaplain, 52d Wisconsin Volunteers, U. S. A.,) 1864-6. Missionary Deposit Association, Delaware Co., N. Y., 1867-8; Pastor, B., Masonville, N. Y., 1867-9. Preacher at Brookfield, Mo., 1870. Agent, A. B. Pub. Soc., St. Louis Branch, 1871. Pastor, Grove Hill, Mo., 1873-81; Pastor at Linnaeus, Mo., part time, for some years after 1880. Died at Brookfield, Mo., in 1894.

ALLEN ZOLLARS, A. B. Ft. Wayne, Ind.

Born in Licking Co., in 1840. LL. D., 1888; student of law, Univ. of Mich., 1864-6, with LL. B., 1866. Member of Ind. Legislature, 1868-72. City Attorney of Fort Wayne, six years. County Attorney of Allen County four years. Judge of Superior Court, Allen County, 1877. Judge of Supreme Court of Ind., 1882-8. Solicitor of Pennsylvania R. R. Co., and attorney for Grand Rapids and Ind. R. R. Lawyer, "Zollars, Worden & Zollars."

1865.

*ZALMON COLBORN RUSH, A. B.

Born Somerset County, Pa., 1833. Private, Co. B, 141st O. V. I., four months. B. S., Ohio University, 1864. Missionary, A. B. H. M. Society in Tennessee, 1865-8; Pastor, Baptist, Newport, O., 1868-71; Westmoreland Co., Pa., 1871-3; Professor of Natural Sciences, Western Pennsylvania Classical and Scientific Institute, Mt. Pleasant, Pa., 1873-9; Professor of Natural Science, Baptist Seminary, Gibbon, Neb., 1882-4; Pastor at Columbus, St. Edward and Albion, Neb., part of the time Principal of St. Edwards Academy; pastor in Octavia, Neb., and Madera, Cal., where he died, Feb. 19, 1900.

ELIAS STILLWELL, A. B. San Diego, Calif.

Born near Troy, O., 1835. Superintendent of Schools, Madison, Ind. Baptist Pastor, Dresden, Beverly and Kings

Creek, O.; Teaching in Kentucky; Evangelist in Tennessee; Pastor in Clinton, Ala., Tacoma, Wash.; Athena, Adams and Weston, Ore., Garfield, Washington, Coronado, Poway and Ramona, Calif. Res. 2521, G St., San Diego.

1866.

SAMUEL DRAKE COSNER, A. B. . . . Zanesville, O.

Born in Ohio, 1840. Superintendent of Public Schools, Fredericktown, O., 1866-7; Harveysburgh, O., 1867-8. In business, Xenia, O., 1868-80. Lumber dealer, Butler, O., 1880-5; Member of Christian Commission during the war; general agent Home Mutual Aid Association, Zanesville, O., 1886-94. General Insurance since 1894. 434 Main St.

(FRANCIS) JUDSON HARMON, A. B. . . Cincinnati, O.

Born in Newtown, O., 1846. LL. D., Denison University, 1891. Principal of Public Schools, Columbia, O., 1866-7. LL. B., Cincinnati Law School, 1869. Mayor of Wyoming, 1875-6. Judge of the Court of Common Pleas, 1876-7; Judge of the Superior Court, 1878-83; re-elected in 1883, term expiring in 1888. Attorney General of the United States, June 8, 1895, to March 5, 1897. "Harmon, Colston, Goldsmith and Hoadly."

*DAVID EDWARD OWEN, A. B.

Born in Wales. D. D., 1883. Baptist Pastor, Lockland, O., 1866-9; Newark, 1869-82; Oshkosh, Wis., 1882-90. Died in Newark, O., May 11, 1893.

ROBERT MARSENA STONE, A. B. . . . Omaha, Neb.

Born Eaton, N. Y., 1847; son of Marsena and Mary (Richardson) Stone; M. D., New York Homeopathic Med. Coll., 1874; M. D., St. Louis College of Physicians and Surgeons, 1884; Teacher in Univ. of Des Moines, 1868-70; private on gunboats Exchange and Covington, U. S. Navy, May to October, 1863. Member of Nebraska State Medical Society, Medical Society of Missouri Valley, Omaha Medical Society and American Medical Association; contributor

to N. Y. Medical Record, Omaha Clinic and N. Y. Journal of Obstetrics; Sec. of U. S. Pension Examining Board, anesthetist to Presbyterian Hospital, and Lecturer in Anesthesia at Omaha Dental College. 3870 Dodge St.

1867.

WILLIAM HENRY HARRISON AVERY, A. B. . St. Albans, Vt.

Born Granville, O., 1840. Private Co. D, 113th O. V. I., 1st Lieut. and Adj't 14th U. S. C. I., Captain 42nd U. S. C. I., 1862-5; A. M., 1870; Sup't Public Schools, 1867-9; Principal Canton, O., Collegiate Institute, 1869-76; Graduate Rochester Theol. Sem., 1879; Pastor South Baptist Church, Rochester, N. Y., 1877-81; Mason City, Ia., 1881-83; Denison, Iowa, 1883-87; Jerseyville, Ill., 1887-91; Professor of Intellectual and Moral Philosophy, Shurtleff College, 1891-94. D. D., Shurtleff College, 1895; Pastor St. Albans, Vt. 1895-.

CHARLES ABBOTT BUTLER, B. S. . . . Franklin, O.

Born in Franklin, O., 1846, where he has lived since graduation.

JOHN CALVIN EAGLE, A. B. . . . Dayton, O.

Born near Dayton, O., 1846; Private Co. G, 69th O. V. I., 1861-5; County Surveyor, Clay Co., Ill., one term; Superintendent of Schools, Union City, Ind., 1873-9; Edinburg, Ind., 1879-87; Shelbyville, Ind., 1887-94; Bachelor of Pedagogy, Michigan State Normal College, Ypsilanti, 1895; Engaged in special study of the Ethical Development of the Child, since 1896. Res. 30 Clover St.

JOHN HOUSER GRAY, A. B. . . . Cincinnati, O.

Private Co. D, 101st Indiana V. I., and 19th Ind. Battery for three years; in several battles, and "from Atlanta to the sea"; Baptist pastor, Perryville, O., 1867-9; Seville, 1869-71; Madison, 1871-3; Olena and Peru, 1873-8; Secretary and Manager Cincinnati Life Association, 1880-1900. Res. 3602 Eastern Avenue.

GERSHOM MOORE PETERS, A. B. . . . Cincinnati, O.

Born near Circleville, O., 1843. Private Co. B., 17th O. V. I., 1861-2; Graduate Rochester Theol. Sem., 1871. Baptist Pastor, Penn Yan, N. Y., 1871-4; Buffalo, N. Y., 1874-81; in business since 1881; President King Powder Company, and Vice President Merchants' and Manufacturers' National Bank, Columbus, O.; Trustee of Denison University and Vice President of Board; office Pickering Building, Main and Fifth Sts.

JONATHAN REES, ... Newark, O.

Born in Caermarthenshire, Wales, 1836; Principal High School, Newark, O., 1868-9; U. S. Interval Revenue Assessor for 13th District, Ohio, 1869-70; Captain 27th O. V. I., U. S. A., 1861-5; Probate Judge, Licking County, O., 1888-91; Probate Judge by appointment of Governor to fill vacancy, 1898. Lawyer.

1868.

GEORGE HENRY BARKER, B. S. . . . Girard, Kas.

Engaged in General Hardware business.

*JAMES LAWRENCE COX, A.B.

Born in Zanesville, O., 1847. Engaged in business in Des Moines, Iowa, but returned to Zanesville to die, September 16, 1869.

THOMAS EWART, A. B. Marietta, O.

Born in Marietta, O., 1846, son of Thomas W. Ewart; Read law with his father in Marietta and admitted to the bar 1870; Trustee of Denison University, 1883-92; Master in Chancery, Washington County Common Pleas Court, 1883-5; President of Dime Savings Bank of Marietta, 1890-3; Attorney at Law, 208 Putnam street.

LEWIS EZRA HICKS, A. B. Rangoon, Burma.

Born in Kalida, O., 1839; Ph. D., 1883; Lieut. Col. 69th O. V. I., 1861-65; Classical Tutor in Denison University,

1868-9; pursuing special work in Zoology and Geology, in Harvard University and Museum of Comparative Zoology, Cambridge, Mass., 1869-70; Prof. of Natural Sciences in Denison University, 1870-84; Professor of Geology, University of Nebraska, Lincoln, 1884-91; Assistant Geologist, U. S. Department of Agriculture, 1890-1; Member of various scientific societies, and author of numerous papers published in scientific periodicals, bulletins and transactions of societies, and National and State Reports, especially the State Board of Agriculture and State Horticultural Society of Nebraska; also of a volume entitled "A Critique of Design Arguments," Scribner's, 1883. Sent to Rangoon, Burma, by the Missionary Union, in 1894, to organize the collegiate department of Rangoon College, upon its affiliation with Calcutta University, and teaching there since that date.

OGDEN P. MEEKS, A. B. Clinton, N. C.

Born near Covington, Ky., 1843; Teaching, 1868-70; Baptist pastor, Lawrenceburg, Ind., 1870-1; student Hamilton Theol. Sem., 1872-4; A. M., Madison University, 1874; Pastor Bethlehem, Pa., 1874-6; Walcott and South Butler, N. Y., 1876-9; Chaplain U. S. A. Veteran Association of Northern Cent. N. Y., 1877-80; pastor Clayton, Fargeville, and Cornwall, 1880-6; Lumbarton, N. C., 1886-89; Clinton, and Warsaw, 1889-; Private 18th Ky. Vol. Inf., U. S. A., 1861-2.

EBENEZER J. PEARCE Central Islip, L. I.

Born in London, England, 1833. Growing fruit, vegetables, grain and poultry.

*THERON R. PETERS, A. B.

Born May 21, 1847, in Columbus, O. Student Rochester Theo. Sem., 1868-70; Pastor Baptist, Fairbault, Minn., 1870-2; Painesville, O., 1872-4; Penn Yan, N. Y., 1874-6; Weedsport, 1876-82; Havana, N. Y., 1882-5; Topeka, Kan., 1885-9; Corresponding Secretary and Superintendent of Missions, Minnesota Baptist State Convention, 1888-93; D.D. Denison University, 1892. Died Jan. 11, 1894.

1869.

FREDERICK CLATWORTHY, A.B., . . . Evanston, Ill.

Born in Somerset, England, 1846. Graduate Rochester Theo. Sem., 1872; Pastor, Dayton, O., 1872-8; Norwalk, O., 1878-83; Evanston, Ill., 1883-90; D.D., Denison University, 1890; Trustee of Denison University, 1880-3; Retired because of ill health, 1890-93; Pastor at Canton, Ill., 1893-96; Res. at Evanston, Ill., since 1896.

JACOB REESE DAVIES, A.B. . . . Newark, O.

Born in Granville, O., 1845. LL. B., University of Michigan, 1871; Trustee of Denison University, 1888-; Lawyer; 362 North Third street.

*HENRY ADELBERT DELANO, A. B., ...

Born in Oneida, N. Y., 1847. Pastor, Baptist, Geneva, O., 1869-71; Rochester Theo. Sem., 1871-2; Mt. Morris, N. Y., 1873-5; supply at Dayton, O., 1875-6; pastor, Zanesville, O., 1876-81; Norwich, N. Y., 1881-5; Norwalk, Conn., 1885-90; Evanston, Ill., 1890-96; D.D., Denison University, 1891. Began pastorate of the Belden Ave., Chicago, Baptist Church, May, 1896, but died in August.

ISRAEL HARDING DEWOLF, A. B. . . . Somerville, Mass.

Born Johnstown, O., 1846. Private, Co. A, 135th O. V. I.; five months, Co. F, 1st U. S. V. V. Eng. one year; Teaching, 1869-72; Professor of Latin, Univ. of Des Moines, 1873-9; Principal of the Public Schools, Glidden, Iowa, 1879-80; Principal of Minnesota Academy, Owatonna, Minn., 1880-3; Principal of High School, Stow, Mass., 1884-8; Principal of Schools, Daytona, Florida, 1888-92; Principal High School, Wellfleet, Mass., 1892-94. Representing J. B. Lippincott and other publishers since 1894.

*FRANKLIN AUSTIN DREW, A. B.

Born in Essex Co., Mass., 1846; Instructor in Denison University, 1869-70. Died at Granville, O., May 7, 1874.

WILLIAM HENRY STENGER, A. B. . . . Granville, O.

Born Adamsville, O., 1844. Student Rochester Theo. Sem., 1871-2; Pastor, Baptist, North Amherst, 1869-71; Bellefontaine, O., 1872-5; Phoenixville, Pa., 1875-83; McConnelsville, O., 1883-4; Santa Clara, Cal., 1884; San Diego, Cal., 1888-92; Pasa Robles, Cal., 1892-94. Florist in Granville since 1894.

*JAMES BRAYTON STONE, A. B.

Born in Brooklyn, N. Y., 1849. Graduate Rochester Theo. Sem., 1872; Ordained, Ft. Wayne, Ind., 1872; Pastor, Baptist, Geneva and Lebanon, O.; died at Lebanon, O., Oct. 22, 1874.

JOHN MILLER SWARTZ, B. S. . . . Granville, O.

Born in Wayne Co. O., 1844; Prosecuting Attorney, Licking County, 1885-91; Lawyer; Ohio District Judge, 5th District, by appointment to fill vacancy, 1898. Res. in Granville since 1898.

SETH CHANDLER WILHELM, A. B. . . . Marietta, O.

Born in Muskingum Co., O., 1844. Superintendent Beverly, O., Public Schools, 1870-1; 97th O. V. I. one year, discharged for disability; enlisted in 1864, in 159th O. V. I.; hatter and gents' furnisher; Sec of Savings, Loan and Building Co., of Marietta; Sec. and Trustee of the Crescent, Jap and Perkins Oil Companies.

FERNANDO CORTEZ WRIGHT, A. B. . . . Granville, O.

Born in Coshocton, O., 1835. Graduate, Rochester Theo. Sem., 1872; Pastor, Baptist, Jefferson, O., 1872-8; Mt. Vernon, O., 1879-80; Richfield and Spencer churches, 1880-2; Madison, O., 1882-5; Pastor of West Lafayette, White Eyes Plains and Kirkersville, Andover and other churches, since 1885.

1870.

CHARLES LINNAEUS ALLEN, A. B. . . . Chicago, Ill.

Lawyer, 23 Portland Block. "Herrick, Allen, Boyesen & Martin."

GEORGE WHIPPLE CORWIN, A. B. . . . Norwalk, O.

Born in Marietta, O., Feb. 21, 1848; LL. B., University of Michigan, 1872; Lawyer.

ALEXANDER L. LOCKERT, A. B. . . . Walled Lake, Mich.

Born in Richfield, O., 1842. Graduate Rochester Theo. Sem., 1873; Pastor, Baptist, Franklin, O., 1873-82; Portsmouth, O., 1882-4; Lacon, Ill., 1884-7; Richfield, O., 1887-93; Milford, Mich., 1893-98; Walled Lake, 1898-.

WALTER KELLER PATRICK, A. B. . . . Urbana, O.

Born in Urbana, O. Engaged in real estate, insurance and farming.

JOHN JONES POWELL, A. B. . . . Cedar Rapids, Iowa.

Born in Chesterville, O., 1843. Sergt. Co. E, 121st O. V. I. two years; President of Iowa Baptist Convention, 1880-3; Pres. Iowa Bap. Education Soc., 1900; Pres. Cedar Rapids Board of Education, 1898-1901; Attorney, C. R. & M. C. Railway; "Powell & Harman." Residence 313 Second street W.

*HENRY AARON ROGERS, A. B.

Born in Penfield, O., 1844. Classical Instructor, Denison Univ., 1870-1; Principal of Preparatory Dep't., 1871-3; Student in Yale Divinity School, 1873-4; Principal of Preparatory Department and Adjunct Professor of Languages, Denison Univ., 1874-6; Pastor, Baptist, Montpelier, Vt., 1878-83; Pastor, Worcester, Mass., 1883-90; began pastorate in Des Moines, Iowa, 1890, where he died, October 16, 1890.

CLARENCE MULFORD RUPE, A. B. . . . Greeley, Col.

Born in Economy, Ind., 1846. Rochester Theo. Sem., 1870-2; Baptist pastor, Springfield, O., 1875-8; McConnellsville, O., 1878-80; Leroy, N. Y., 1880-5; Franklin, O., 1886-96; Lima, 1896-1900; Greeley, Col., 1900-.

ORLANDO BUTLER SCOBEE, A. B. Denver, Col.

Born in Greensburg, Ind., 1846. U. S. Commissioner; Pros. Att'y Eighth Judicial District, Indiana, 1874-8; private, 134th Reg't., I. V. I., 1861-5; Member and President of Board of Supervisors; Real Estate Dealer, 1540 Steele St. Res. 762 Curtis street.

THOMAS J. SHEPPARD, A. B. Granville, O.

Born in Zanesville, O., 1834. First Sergeant, Co. E, 97th O. V. I., Army of the Cumberland, 1862-5; Pastor, Baptist, Kirkersville, O., 1865-9; West Jefferson and Lisbon, 1869-70; Clyde, 1870-2; Sidney, 1872-6; Special Agent of Denison Univ. and Financial Sec. of Ohio Bap. Ed. Soc., 1876-84; Pastor, Bucyrus, 1884-9; Kenton, 1889-92; Chaplain, Ohio Soldiers' Home, Sandusky, 1892-97; Pastor, Grass Lake, Mich., 1897-99; living in Granville since 1899, preaching occasionally; Editor of first and second General Catalogues of Denison University, 1878 and 1881; Past Chaplain Department of Ohio, G. A. R.; regular correspondent of "The Standard," Chicago, and the "Christian Herald," Detroit, and author of lecture, "What I Saw at Andersonville;" for three years published "The Zenith," in the interest of Granville Baptist institutions.

HENRY ADAM WISE, A. B. Canton, O.

Born at Middle Branch, Stark Co., O., 1845. Student, University of Michigan, 1865-7; County Solicitor, 1874-7; County Treasurer, 1881-2; Cashier City National Bank, 1883-93; Probate Judge, 1894-1900; Attorney-at-law.

1871.

*WILLIAM TREAT BURNS, A. B.

Born in Milford, Conn., 1848. Graduate Rochester Theological Seminary, 1874; Pastor, B, Yonkers, N. Y., 1874-6; Haverhill, Mass., 1876-81; Lynn, Mass., 1881-4; Camden, N. J., 1884-7; Trustee of Newton Theo. Inst., 1882-7; Lockport, N. Y., 1887-8. Died in Albany, Texas, May 16, 1889.

JOSEPH N. CLOUSE, A. B. . . . St. Louis, Mo.

Attorney and Counsel in Patent Cases. Practical Expert Mechanic and Mechanical Delineator.

EDWARD EVERETT MONTGOMERY, B. S. . Philadelphia, Pa.

Born in Newark, O., 1849. M. D., Jefferson Med. Col., 1874; Instructor in Physiology to private classes, Jefferson Med. Col., 1877-8; Instructor in Anatomy, 1879-80; Obstetrician to Philadelphia Hospital since 1879; Lecturer on Clinical Surgery to Womans' Hospital, 1879; Professor of Gynecology, Medico-Chirurgical College, 1886-91; Professor of Obstetrics and Gynecology, Jefferson Med. Col., since May, 1892; Fellow of American Association of Obstetricians and Gynecologists, and Philadelphia College of Physicians; Member of Penn. State Med. Soc. and American Med. Association; Honorary Fellow of Del. and N. Y. State Med. Societies; A frequent contributor to medical journals, notably those of obstetrics and gynecology; Associate Editor of the Annual Universal Medical Sciences, on Diseases of the Ovaries and Tubes; Author of Practical Gynecology, 1900; Physician, practicing the specialty of gynecology, and conducting a private hospital, 1818 Arch St.

*CHARLES MASON PARKER, A. B.

Born in Clermontville, O., 1847. Studied law in Tennessee and admitted to the bar; taught for short terms in Tennessee and Ohio; practiced law in Cincinnati and in Indianapolis, struggling with poor health. Died in Clermontville, O., December 4, 1878.

MILES NEWTON REED, A. B. . . . Greenfield, Mass.

Born in Berlin, Erie Co., O., 1844. Graduate Newton Theo. Inst., 1874; Baptist pastor, Winthrop, Mass., 1874-5; Maplewood, 1875-7; Baldwinville, 1877-80; Salem Depot, N. H., 1880-5; New Boston, 1885-89; Holliston, Mass., 1889-95; Oakland, Me., 1895-98; Greenfield, Mass., 1898-.

CHARLES JOHN SEAMAN, A. B. . . . Cleveland, O.

Born in Cleveland, O., 1848. Dealer in boots and shoes, "Seaman & Smith Company," until a few years ago; now in Insurance Business, 31 Knowles street.

FRANKLIN AUGUSTUS SLATER, B. S. . . Pontiac, Mich.

Special course in Civil Engineering and Drawing, Mass. Inst. of Tech.; Tutor, Denison Univ., 1871-4; Professor of Mathematics and Physics, Judson University, Ark., 1874-81; Civil Engineer, U. S. Survey, Arkansas and White Rivers, 1885-7; teaching in Granville, O., 1888-9; Fenton, Mich., 1889-95; Mountain Home Baptist College, 1896-98; Partner and Civil Engineer in O. A. Slater Construction Co., 1899; County Surveyor, Oakland Co., Mich., 1901-.

*WILLIAM J. WILLIAMS, A. B.

Born in Welsh Hills, Licking Co., O., 1845. Sup't Schools, Winamac, Pulaski Co., Ind., 1871-3; same in Rochester, Ind., 1873-81; County Sup't. of Schools, Fulton Co., 1881-5; Sup't. Normal Department, Franklin College, 1886-8; Sup't. of Schools at Franklin, Ind., and afterwards at Columbus, Neb., 1888-1900. Died December 6, 1900.

*JOSEPH HORNER WILSON, B. S.

Born near Centreville, O., 1840. Newton Theo. Inst., 1874-5; Pastor, Jonah's Run, O., 1876-84; Centreville, O., 1876-84. Died October 17, 1887.

1872.

READ LETTS BELL, A. B. . . . Springfield, O.

Born near Utica, Licking Co., O. M. D., Harvard Medical School, 1875; President of Western Society of Anatomy and Surgery; Fellow of Massachusetts Medical Society; Physician, 55 East High St., Springfield, O.

GEORGE C. COON, A. B. . . . Elizabeth, N. J.

Manufacturing chemist, 524 Cherry St.

ZELORA GREEN, B. S. Oakland, Ill.
Engaged in farming.

JOHN BENTON HOUSER, A. B. Boston, Mass.
Born in Canton, O., 1849. Student in Newton Theo.
Inst., 1872-5; Librarian Newton Theological Institution, 1875-
84; Missionary in Boston. Res. 310 Columbus Ave.

*JAMES H.—KIDD.

Student, Newton Theological Institution, 1872-4; supply
at Rankin (?), Ill., 1874-5; died San Jose, Cal., in Jan.,
1876.

WILLIAM KENDALL MCKIBBEN Chicago, Ill.

Born Lima, O., 1848; Graduate, Rochester Theol.
Sem., 1875; Missionary A. M. B. U., to China, 1875-84;
with King Powder Co., 1885-92; Pastor, Sleepy Eye, Minn.,
1892; Tiffin, O., 1893-95; Missionary, A. B. M. U.
to China, 1895-; Home on furlough, 1900-1901.

*ISAAC JUSTUS OSBUN, A. B.

Born in Winsor, O., 1850; student, Hayesville, 1864-5;
Principal Glendale, O., High School, 1872-3; student at
Stuttgart, Tuebingen, Heidelberg and Paris, 1873-5; Prin-
cipal, Berkshire Inst., New Walborough, Mass., 1875-6;
Professor of Chemistry and Physics, Denison Univ., 1883-4;
died in Granville, O., December 8, 1884.

WILLIAM DOUGLAS OTIS, A. B. Fort Morgan, Col.

Born in Stark Co., O., 1841; M. D., Wooster Medical
College, 1874; A. M., 1875; private 11th O. V. I., U. S. A.,
1862-5; Physician, Hicksville, Defiance Co., O., some years;
afterwards physician, editor (Otis Enterprise) and County
Coroner at Otis, Col.

JAMES LLOYD POWELL, A. B. Manchester, Tenn.

Born in Llewellyn, Pa., 1849; Grad. Newton Theol.
Inst., 1875; Baptist pastor, Sinclairville, N. Y., 1876-9;

Busti, N. Y., 1879-82; in business in Bryan, O., several years; Farming and Life Insurance, with residence at Manchester, Tenn.

JOHN HENDERSON SAMPLE, A. B. . . . Granville, O.

Born in Coshocton, O., in 1849; Resident and Division Engineer, Ohio Cen. R. R.; Chief Engineer, Cincinnati Northern R. R.; Chief Engineer, Cincinnati & Georgia R. R.; Chief Engineer, Alabama Coal and Iron R. R.; Chief Engineer, Alabama Improvement Co., constructing Birmingham & Tenn. R. R.; Sup't and Chief Engineer of Pittsburg, Akron & Western R. R., and Chief Engineer of Akron & Newcastle R. R., and Akron & Eastern R. R.; General Sup't and Chief Engineer of Northern Ohio R. R.; General Sup't of Cleveland, Akron & Columbus R. R., 1876-99; at present Ass't Engineer of the Pennsylvania Co., with headquarters at Cleveland.

WILLIAM EDWARD STEVENS, A. B. . . . Dayton, O.

Born in Dayton, O., 1849; Graduate Newton Theol. Inst., 1875; Pastor, Baptist, Columbia, Cincinnati, O., 1875-99; Williams St. Church, Dayton, 1899-; Trustee Denison University and Shepardson College.

GEORGE SWAINHART, A. B. . . . Shreve, O.

Born in Holmes Co., O., 1845; Graduated Newton Theol. Inst., 1875; Baptist minister, supplying churches, 1875-7; Pastor, Salt Creek and Duncan's Falls, O., 1877-9; Ellsworth, Kas., 1879-80; teaching and preaching in Havensville, Kas., 1880-4; Morgan, Kas., 1884-9; Pastor, Morgan, 1889-95; Heber, Ark., 1896-97; teaching, New Pittsburg, O., 1899; Shreve, O., 1900-.

JOHN B. THRESHER, A. B. . . . Amsterdam, N. Y.

Born in Stafford, Conn., 1849; D. D. S., Maryland College of Dental Surgery, 1877; teaching in West Springfield, Mass., 1872-6; Dentist, 42 Market Street.

BENJAMIN WOODBURY, A. B. . . . Columbus, O.

Born near Granville, O., 1848; Student Columbia College Law School, 1880-1; City Sinking Fund Commission, 1890; Instructor for one year in O. S. U. Law School. Lawyer, Hayden Building, E. Broad St.

1873.

THOMAS JEFFERSON KEATING, A. B. . . . Columbus, O.

Born in Philadelphia, 1850; lawyer, "Booth, Keating & Peters," Fifth floor, Board of Trade.

JOHN WILDMAN MONCRIFF, A. B. . . . Chicago, Ill.

Instructor in Franklin College, 1873-5; at University of Leipsig, Germany, 1875-6; Prof. of Greek, Franklin College, Ind., 1876-8; Principal of Preparatory Dep't, Denison Univ., 1878-81; Prof. of History, Franklin College, Ind., 1881-94; Ass't Prof. of Church History, in Univ. of Chicago, 1894-97; Associate Prof. of same since 1897. Res. 5717 Monroe Ave.

EDWARD APOLLOS NICHOL, B. S. . . . Granville, O.

Born in Granville, 1852. Farmer.

JOHN WESLEY PAYNE, A. B. . . . Jewett City, Conn.

Born in Cincinnati, O., 1848; Graduate Rochester Theol. Sem., 1876; Pastor, Groton, N. Y., 1876-7; Morenci, Mich., 1878-9; Clinton, Mich., 1879-81; Working under Dr. Harper, Morgan Park, Ill., 1886-7; Semitic Proof Reader, New Haven Conn., 1887-89; Pastor, Jewett City, Conn., 1889-.

MASON D. PHILLIPS, B. S. . . . Cincinnati, O.

Born in Elizabethtown, O., 1849; Lawyer.

CHARLES TELFORD THOMPSON, A. B. . . Minneapolis, Minn.

Born in Glendale, O., 1853; son of Samuel J. Thompson; student in University of Edinburgh, Scotland, 1873-4, taking honors in Logic, Metaphysics and Roman Law; LL. B., Cincinnati Law School, 1876; editor of Minneapolis

Section of "The Law of Incorporations Operating Under Municipal Franchises," 1892; Attorney, "Keith, Evans, Thompson & Fairchild"; Res., 502 South Ninth Street.

JOSEPH SALATHIEL TUNISON, A. B. . . . Evanston, Cincinnati.

Born in Crawford Co., O., 1849; on Cincinnati Gazette, 1874-82; Commercial Gazette, News-Journal and Enquirer, 1883; New York Extra, 1884; N. Y. Tribune, 1885-96; Author of "The Cincinnati Riot," 1886; "Master Virgil," 1888; "The Sapphic Stanza," 1896; Articles on "Mediæval Latin Poetry" and on the Writings of W. D. Howells, in Baptist Quarterly Review; "The Coming Literary Revival," "The Book Review, Past and Present," and various unsigned articles in Atlantic Monthly; series of articles on "Comparative Religion" in Cincinnati Commercial Tribune.

1874.

*DYER MILTON CHRISTY, A. B.

Born near Greensburg, Ind., 1849; Graduated from Rochester Theol. Sem., 1877; Baptist pastor, Bryan, O., 1877-80; Madisonville, O., 1880-83; Ithaca, Mich., 1883-90; Laporte, Ind., 1890-91; Mitchell, Ind., 1891-2; died in Mitchell, Ind., April 16, 1892.

*CHARLES WARREN CURRIER, A. B.

Born in Lowell, Mass. Enlisted as Corporal in Mass. Heavy Artillery; promoted to Sergeant, 1863, and in 1864, to Adjutant 12th U. S. Heavy Artillery, Army of the Potomac; Mathematical Tutor, Denison Univ., 1874-6; Graduate Newton Theol. Inst., 1878; Baptist pastor, Xenia, O., 1878-86; Secretary of Ohio Bap. Ed. Soc., 1886-8; Served as Trustee of Denison Univ. and Shepardson College; pastor, Winfield, Kas., 1888-9; died in Winfield, Kas., April 17, 1889.

JOSIAH HARRIS TEALE, A. B. Yonkers, N. Y.

Born in Roscoe, O. Trustee of McMinnville College and of Colfax College; Business Manager and Editor of "The Pacific Baptist," in 1890; Baptist Minister Santa Cruz,

Calif.; supplying Napa City and pastor, Victoria, British Columbia, 1878-9; Oregon City, Or., 1879-84; Medical Lake, Washington, 1884-5; General Missionary under B. H. M. S. for Eastern Washington and Northern Idaho to 1890; Pastor, Calvary Baptist Church, Portland, Or., 1890-95; Advertising Manager of Pacific Baptist, 1896-97; of Chicago Bap. Record, 1898. Secretary and Organizer, Am. Anti-Saloon League, for Greater N. Y., 1899-; Res., 332 East Sixth Street.

DAVID ELIJAH WILLIAMS, A. B. . . . Columbus, O.

Born on Welsh Hills, Licking Co., O., 1850; Lawyer and farmer; Clerk to Trustees of Sinking Fund, 1886-97; City Auditor, 1890-93; Independent Candidate for Mayor, 1895.

1875.

JOHN HENRY BRIERLY, A. B. . . . Kansas City, Kas.

Born in Lockport, N. Y., 1850; M. D., Starling Med. Coll., 1878; U. S. Exam. Surgeon for Pensions, 1883-4; Physician, Glasco, Cloud, Co., Kas., for some years; U. S. Inspector, Bureau of Animal Industry; Member of Kansas Med. Soc.; Contributor to Kansas Medical Journal; resides 2034 North Eleventh St; P. O. Box 484.

SAMUEL BAXTER BRIERLY, A. B. . . . Chicago, Ill.

Born in Neshannock Falls, Pa., 1851; Prosecuting Attorney, Perkins County, Nebraska, 1887-8; in law and real estate, Seattle, 1888-92; Editor and Proprietor of "American Traveler" and Employment Broker since 1892.

JAMES JUDSON BURTCH, A. B. . . . Chicago, Ill.

Born Fulton Co., O., 1848; Graduate, Morgan Park Theol. Sem., 1878; Preaching, at Wahoo, Neb., 1880; residing in Chicago, 7141 Champlain Ave.

GALEN SMITH CLEVINGER, A. B. . . . Skagway, Alaska.

Born in Kenton, O., 1849. Graduated from Rochester Theol. Sem., 1878; Pastor, Baptist, Pike, N. Y., 1878-82;

Home Missionary in South Dakota since 1882; Preaching at Brookings, Vermillion, Rapid City, and Pierre until 1900; Now at Skagway under Home Mission Society.

*THOMAS N. ——— JOHNSON, A. B.

Principal of Public Schools, Wanatah, Ind., 1875-6; of Normal School, Barnesville, O., 1876-7; Principal of Public Schools, No. 2, Cumberland, Maryland, several years; afterwards Assistant Principal, East Boys' School, Cleveland, O., where he died in 1896.

CHARLES DEWITT KING, A. B. . . . Morgan Park, Ill.

Born in Oswego, N. Y., 1847; Graduate Rochester Theol. Sem., 1878; Missionary of A. B. M. U., Assam, Asia, 1878-99; now in business, with residence at Morgan Park.

GEORGE LAMERTINE MASON, A. B. . . . Chicago, Ill.

Born in Trenton, Ohio, 1848. Graduate Newton Theol. Inst., 1878; Pastor, Baptist, Fall River, Mass., 1878-80; Missionary A. B. M. U., to China, 1880-99; Connected with the "Dowie Institute" since 1899, and under appointment as Overseer of "Christian Catholic Church" for China.

GEORGE FITCH MCKIBBEN, A. B. . . . Granville, O.

Born in Lima, O., 1851. Instructor in Greek and Latin, Denison Univ., 1876-9; Grad. Bap. Union Theol. Sem., 1880; student in Europe, 1881-2, 1891-2; Professor of Modern Languages, Denison University, 1882-; Member of American Philological Association; Member of Modern Language Association of America.

*JOHN FRANK STONE.

Instructor in Leland University, La., 1875-8; died at New Orleans, La., Feb. 16, 1878.

1876.

FRANK WEAVER BROWN, B. S. . . . Wyoming, O.

Born in Reading, O., 1857. Treasurer and Secretary, Cincinnati and Xenia Turnpike Co., and General Ag't Miami Valley Insurance Company.

ERNEST DEWITT BURTON, A. B. . . . Chicago, Ill.

Born in Granville, O., 1856; son of Nathan S. Burton; Instructor in Mathematics, Kalamazoo College, 1876-7; Teacher in Xenia High School, 1877-8; Principal Public School, Norwood, O., 1878-9; Graduate Rochester Theol. Sem., 1882; Instructor in New Testament Greek, Rochester Theol. Sem., 1882-3; Associate Professor of Biblical Interpretation, New Testament, Newton Theol. Inst., 1883-6; Professor of same, 1886-92; Author of "Syntax of the Moods and Tenses in New Testament Greek," Boston, 1888; Joint Author with W. A. Stevens (class of 1862), "Outline Handbook of the Life of Christ," Boston, 1892; and Harmony of the Gospels for Historical Study, 1894; "The Records and Letters of the Apostolic Age," N. Y., 1895; "Handbook of the Life and Epistles of Paul," Chicago, 1899; "The Purpose and Plan of the Four Gospels," Chicago, 1900; Joint Author with Shailer Matthews of "Constructive Studies in the Life of Christ," Chicago, 1901; various Articles in the "Biblical World" and the "American Journal of Theology"; Associate Editor of the "Biblical World" and Joint Editor of the "American Journal of Theology." Professor of New Testament Literature and Exegesis in Univ. of Chicago since 1892.

WILLIAM ALBERT DONALDSON, B. S. . . . Columbus, O.

Lawyer, practicing in Columbus.

HOWARD FERRIS, A. B. . . . Cincinnati, O.

Born in Linwood, O., 1853. Principal Norwood High School, 1876-8; LL. B., Cincinnati Law School, 1879; Probate Judge, Hamilton County, O., 1891-; President of Ohio Association of Probate Judges; Trustee of Denison Univ. for several terms.

*NAHUM HINES, A. B.

Born in Stafford, O., 1852; Baptist Pastor, Olathe, Kas., 1878-80; Graduate Rochester Theol. Sem., 1883; Pastor Webster, N. Y., 1883-4; Professor in Bap. Theol. Sem.,

Richmond, Va., 1884-7; afterwards resided at Fort Hamilton, N. Y., until his death, in 1896.

SAMUEL BERKELEY LEARY, A. B. . . . Hamilton, N. Y.

Born in Front Royal, Va., 1850. Teacher of Latin and Greek, Shaw University, Raleigh, N. C., 1876-7; Grad. Rochester Theol. Sem., 1880; Pastor, Meridian, N. Y., 1880-4; New Woodstock, 1884-8; Lebanon, 1888-93; Pastor at Randallsville, N. Y., and Teacher of U. S. History in Colgate Academy, 1893-.

BENJAMIN LEWIS NEFF, A. B. . . . Centerville, O.

Born Rural Dale, O., 1845. Grad. Rochester Theol. Sem., 1879; Pastor, Baptist, Columbia Center, O., 1879-81; Duncan's Falls, O., 1881-7; Private, 160 Reg't O. N. G., and in 169th Reg't O. V. I., 1864-5; Caldwell, O., 1887-91; Valley, O., 1891-5; Vigo, 1896-99; Centerville, 1899-.

HARMON AUSBURN NIXON, A. B. . . . Granville, O.

Born in Boothville, W. Va., 1848. Graduate Morgan Park Theol. Sem., 1879; Baptist Pastor, Deer Creek, Ill., 1879-84; Delphi, Ind., 1884-7 West Jefferson, O., 1887-9; Columbus, O., 1889-92; Fredericktown, 1892-94; McConnelssville, 1894-97; Living in Granville to educate his children, and preaching as supply for churches in central Ohio.

*JEDEDIAH WHEELER OSBORN, A. B.

Born in Marion, N. Y., 1853. Graduated Rochester Theol. Sem., 1880; Baptist Pastor, Sacramento, Cal., 1881; died in Fremont, Neb., March 22, 1883.

GEORGE EMSON PLATTS, A. B. . . . Newport, Ky.

Born in Dent, Hamilton Co., O., 1854. Graduate Miami Med. Coll., 1882; farming and studying medicine, 1876-82; practicing in Cheviot, O., 1882-3, pharmacist, Bellevue (Newport P. O.), 1883-97, 1898-; in Denver, Col., 1897-8.

DUDLEY RHOADS, A. B. . . . St. Paul, Minn.

Born in Parkersburg, W. Va., 1855. Student, Yale College, 1876-7; Civil Engineer, A. T. & S. F. R. R., 1878-83; in real estate for some years and then in hotel business; Proprietor of the Colonnade, St. Peter St., St. Paul.

TEMPLE CAREY SARGENT, A. B. . . . Carthage, O.

Born in Good Hope, O., 1853. Rochester Theol. Seminary, 1876-8; In Longview Asylum since 1880.

VINTON RANDALL SHEPARD, A. B. . . . Cincinnati, O.

Born Bucyrus, O., 1850. On Editorial Staff, Cincinnati Commercial, 1876-83; Commercial Gazette, 1883-93; Publisher of the Court Index, 1893. Residence at Wyoming.

JAMES LEWIS SMITH, A. B. . . . Spokane, Wash.

Born in Jamestown, O., 1852. Grad. Newton Theol. Inst., 1879; Baptist pastor, Greenfield, O., 1879-85; Zanesville, O., 1885-90; Greenfield, O., 1890-2; Columbus, O., 1892-96; Spokane, Wash., 1896-98; Tacoma, 1898-; Author of various articles in religious periodicals and of two booklets, "Was St. Patrick a Baptist?" and "Sanctification." D. D., Colfax College, 1896.

FRANKLIN PIERCE SWARTZ, A. B. . . . King's Mills, O.

Born in Amwell, O., 1852. Grad. Rochester Theol. Sem., 1879; Pastor, Loudonville, O., 1879-88; Portsmouth, O., 1888-91; King's Mills, O., 1891-.

FRANCIS WILLIAM THORNE, A. B. . . . Portsmouth, Va.

Born in Baltimore, Md., 1853. Teaching penmanship, 1876-80; farmer, Granville, O., 1880-6; teaching, Furman, Ala., 1886-7; Columbia, Ala., 1887-9; Opelika, Ala., 1889-91; in business at Norfolk, Va., 1891-. Address, 13 Dinwiddie St., Portsmouth.

CALVIN JUDSON TURLEY, A. B. . . . Kinka, Tenn.

Born in Quaker Bottom, O., 1850. Farmer and fruit grower, Proctorsville, O., some years; fruit grower, Kinka, Rhea Co., Tenn.

EVAN THOMAS, B. S. Essex Junction, Vt.

Born in Wales, 1853. B. D., Yale Divinity School, 1880; Pastor, Congregational, Vershire, Vt., 1880-9; Ludlow, Vt., 1889-92; Instructor in Univ. of Vermont, 1893; Editor of Vermont Tribune, Ludlow, 1893-98; Pastor, Congregational, Essex Junction, 1899-.

JOHN WEAVER WEDDELL, A. B. . . . Davenport, Iowa.

Born Pittsburg, Pa., 1855. Teaching in Iowa, 1876-7; student, Morgan Park Theol. Sem., and teaching in Morgan Park Military Academy, 1877-80; graduated, 1880; pastor, Baptist, Morgan Park, Ill., 1880-1; in charge of Dearborn Mission, Chicago, 1883-4; Secretary Chicago Bap. City Mission Soc., 1885-6; pastor, Highland Park, Ill., 1887-93; on editorial staff of "Standard," 1880-93; furnishing the Sunday School lessons, 1887-93, and writing "New Smyrna Prayer Meeting Talks," contributor to "Baptist Review," "Bibliotheca Sacra," and other religious periodicals; Pastor Tenth Avenue Baptist Church, Philadelphia, 1893-98; D. D., Bucknell Univ., 1897; Pastor at Davenport, Iowa, 1898-; Evangelistic work in East London, Eng., summer of 1900.

1877.

JESSE BOSWELL, A. B. Toledo, O.

Born in Monroeville, O., 1849. Graduated, Rochester Theol. Sem., 1880; Baptist pastor, Storm Lake, Iowa, 1880-3; Bellevue, O., 1883-4; New London, O., 1884-9; Erie, Pa., 1889-91; Weston, Mich., 1892-97; Heston St. Church, Toledo, 1898-.

EDWIN MICHAEL PUTNAM BRISTER, A. B. . . Newark, O.

Born Cadiz, O., 1850. Member at various times of the City Board of Education and Board of School Examiners; Member of Ohio Archaeological and Historical Society; President of Ohio State Society Sons of American Revolution; Author of miscellaneous publications; Probate Judge of Licking County, 1891-94; Editor of "The Sun," 1896-98. Lawyer in Newark.

WILLIAM ARTHUR BROADHURST, A. B. . . Norwalk, O.

Born in Marietta, O., 1852. LL. B., 1878; student Morgan Park Theol. Sem., 1879-81; Baptist Pastor, Morrison, Ill., 1881-4; graduate, Morgan Park Theol. Sem., 1886; pastor, Waukesha, Wis., 1886-9; Presbyterian pastor, Chipewewa Falls, Wis., 1890-96; Ph. D., Syracuse University, N. Y., 1892; Pastor Norwalk, O., 1897-.

CORNELIUS SIDLE DeVITT, B. S. . . . St. Louis, Mo.

Born in Irville, O., September 10, 1853. Teacher in Jackson Co., Kas., 1877-80; in business and assistant postmaster, Ottawa, O., 1881-4; teacher in Leipsig, O., 1886-7; present residence in St. Louis, 3820 Easton Ave.

GEORGE GORDON KYLE, A. B. . . . Riverside, Cal.

Born in Vershire, Vt., 1857. M. D., Starling Med. Coll., 1880; Physician, Corning, O., 1880-3; student in Europe, 1887-8; Physician, Granville, O., 1884-90; Physician, Riverside, Cal., 1890—; 883 Main St.

WILLIAM JUDSON MILLER, A. B. . . . Bloomfield, N. J.

Born in Milford, O., 1853; in business, Cincinnati, 1877-8; printer, Granville, O., 1878-80; Cincinnati, 1880-2; since 1882 in a publishing house in New York; res. in Bloomfield, N. J.

FRANKLIN PEARCE MILLER, A. B. . . . Newark, O.

Farmer.

*ALFRED STODDARD ORCUTT, A. B.

Born 1849, at Auburn Corners, O.; Morgan Park Theo. Sem., 1880; pastor Baptist, Watertown, Dak., 1880-4; Waterman, Ill., 1884-5; Pipestone, Minn., 1885-6; killed in a burning building, December 15, 1886.

*DAVID KIMPTON RAYL, A. B.

Born in Fredericksburg, O., 1849; graduate, Morgan Park Theo. Sem., 1882; Missionary to Telugus, 1882-4; died at Millbrook, O., August 21, 1884.

*LINDEN MARSHALL SHEPARD, A. B.

Born in Bucyrus, O., 1854; son of William C. Shepard; Agent Associated Press, and on Staff Daily Times-Star, Cincinnati, O., several years; removed to farm at Kinsley, Kan., for his health, and died there in 1891.

1878.

*LEVERETTE EATON AKINS, A. B.

Born in Mayfield, O., 1854; teaching and pursuing special studies, 1878-9; instructor in Preparatory Department of Denison Univ., 1879-87, except 1885-6, which was spent in special work in Edinboro, Scotland. After returning he taught in the Academy until his death, Feb. 24, 1900, serving as Principal during the last two years.

NEWTON BRUMBACK, A. B. . . . Colorado Springs, Col.

Born in Jacksontown, O., 1854. Newton Theo. Inst., 1881; M. D., Iowa State Univ., 1883; Homeopathic Physician, Grinnell, Iowa, 1883-5; Beatrice, Neb., 1885-97; Colorado Springs, 1897-.

WILLIAM LEONARD CLOUSE, B. S. . . . Tiffin, O.

Born in Vanatta, O., 1858. Took course in civil engineering, Ohio State University, 1882; Designer for the National Machinery Company; residence 28 Prospect St.

*HENRY C. (KOSSUTH) COOPER, A. B.,

Born in Dayton, O., 1850; graduate Newton Theo. Inst., 1881; pastor, B, Steubenville, O., 1881-3; died in Steubenville, O., 1883.

EDWARD GEAR EWART, A. B. . . . Chicago, Ill.

Born in Marietta, O., 1857; son of Thomas W. Ewart; instructor in Denison Univ., 1878-9; student Baptist Union Theo. Sem., 1879-80; in Malleable Iron Works, 1881-2; Link-Belt Machinery Co., 1882; res. 3231 Rhodes Ave.

LAMARTINE ADELBERT HALL, A. B. . . . Chicago, Ill.

Born in Martin's Ferry, O., 1851; graduate Newton Theo. Inst., 1881; in business in Chicago.

*LEMUEL LAWYER, A. B.

Born at Newton, O.; druggist at Milford, O.; died July 15, 1885.

CHARLES ALLEN MARSH, A. B. . . . Chicago, Ill.

Born in Granville, O., 1857, son of Fletcher O. Marsh; Vice President of the Marsh and Bingham Co., Lumber Dealers, corner Dearborn and Van Buren Sts.; Member of Union League and Quadrangle Clubs. Res., 5639 Washington Ave.

*REUBEN BERKLEY McVEIGH, A. B.

Born in Beverly, O., 1849. Rochester Theo. Sem., 1878-9; Prof. Lang., Grand River College, Edinburg, Mo., 1879; Editor, "Educational Monthly," Edinburg, 1881-3; Acting Pres't. Grand River College, 1881-4; Principal Neb. Bap. Sem., Gibbon, Neb., 1884-5; teacher of languages, Shelton, Iowa, 1885-7; Pella, Iowa, 1887-8; Principal of Schools, Kimball, Neb., 1888-9; died in Tindale, Mo., June 6, 1889.

CHARLES THOMAS RATCLIFFE, A. B. . . . Wichita, Kas.

Born in Cambridge, O. Sup't. of Schools, Caldwell, Kas., 1878-81; Wellington, Kas., 1881-3; stock raising, Harper, Kas., 1883-6; real estate and loan business, Hugoton, Kas., 1886-9; salesman, Galveston (Tex.) Land and Improvement Co., 1889-91; Manager Wichita Grain Commission Co., 1891-2; in business and law practice.

FRANK RECTOR, A. B. . . . Pawtucket, R. I.

Born near Parkersburg, W. Va., 1851. Graduate, Newton Theo. Inst, 1881; Baptist pastor, Newport, R. I., 1881-6; Fitchburg, Mass., 1886-1900; Pawtucket, R. I., 1900-; author of pamphlet on "Modern Spiritualism," 1890; member of Fitchburg School Committee, 1890-1900.

AARON WALLACE RUNYAN, A. B. Crawfordsville, Ind.

Born in Fillmore, Ind., 1849. Graduate, Newton Theo. Inst., 1881; Baptist pastor, Hallowell, Me., 1881-3; Saco, Me., 1883-5; San Jose, Cal., 1885-9; San Francisco, 1889-92; special student, Univ. of Chicago, 1892-93; Pastor, Beloit, Wis., 1893-96; Normal Park, Chicago, 1897-98; Crawfordsville, 1899-.

PRESTON B. RUNYAN, A. B. Boston, Mass.

Born in Fillmore, Ind; LL. B., Boston University Law School, 1882; attorney at law; 18 Rogers Building, 209 Washington street.

WILLIAM HENRY CLINTON STANDART, A. B. Port Norfolk, Va.

Born near Dodgeville, Wis., 1854. In hardware business, Unionville, Mich, 1878-81; farmer, Granville, O., 1881-2; in grocery business, Bellevue, O., 1882-93, and Granville, O., 1893-98; in Real Estate business, Port Norfolk, 1898-.

1879.

HORACE WARD BUCKLES, A. B. Dunkirk, Ind.

Born in Conover, O., 1858; graduate, Newton Theo. Inst., 1882; Baptist pastor, Bucyrus, O., 1882-4; Burlington, Kas., 1884-6; retired on account of ill health; in dairy business.

HARRY HERR CARPENTER, A. B. Chicago, Ill.

Law student, 1879-81; in business in Alpena, Mich., 1882-7; in Chicago since 1887, "Decker & Carpenter," Attorneys, 1109 Tacoma Building; Res., 512 Englewood Ave.

*ROBERT W. ELLISON DAVIS, A. B.

Born in Jackson Co., O., 1858. Traveling for publishing house, 1879-80; LL. B., Cincinnati Law School, 1882; lawyer in Denver, Col., 1885-9, where he died July 6, 1889.

ALFRED KANE FOLLETT, A. B. Granville, O.

Born in Johnstown, O., 1857; M. D., Starling Medical College, 1882; physician and surgeon; Health Officer of Granville.

OSMAN CASTLE HOOPER, A. B. . . . Columbus, O.

Born in Alexandria, O., April 10, 1858. Editorial writer, Columbus "Evening Dispatch," 1880-; Editorial Staff, Cincinnati Enquirer, 1886-87; Editor of Sunday Morning News, 1887-94; Editorial Staff of Columbus Dispatch, 1894-.

HENRY TUDOR FAY, A. B. . . . N. Y. City.

Student at University of Berlin, 1879-80; Lawyer in Cincinnati, and afterwards in New York; 71 Broadway.

ARTHUR LEWIS HUGHES, A. B. . . . Dayton, O.

Born in Dayton, O., 1859. United States Naval Academy, 1880-3; teaching, Goggansville, Ga., 1883-4; Department Clerk, Assistant Attorney General, Washington, 1884-8; student, Georgetown Law School, 1884-8; graduate, 1888, and pursuing post-graduate studies, 1888-9; lawyer, Chicago, 1889-92; Washington, D. C., 1893-97; Disbursing Officer, Dep't. of State, in Nicaragua, 1898-1900; Res., 920 Richard St., Dayton, O.

DAVID WILLEY HULBURT, A. B. . . . Wauwatosa, Wis.

Born in Westfield, O., 1853. Graduated, Morgan Park Theo. Sem., 1882; Baptist pastor, Burlington, Wis, 1880-3; Circleville, O., 1883-6; Milwaukee, Wis., 1886-92; Wauwatosa, Wis., 1892-96; General Missionary and Cor. Sec. of Wisconsin Baptist State Convention, 1896-.

CORWIN DEARBORN MEAD, A. B., . . . Pierre, S. D.

Born in Belmont Co., O., in 1849. Attorney at Law, Marshalltown, Iowa, 1879-82; Pierre, S. D., 1882-; Probate Judge of Hughes County, 1883-5; Member of Dakota legislature, 1886-7.

FRANK JUSTUS MILLER, A. B. . . . Chicago, Ill.

Born Clinton, Tenn., 1858. Prof. Lang. and Math., Clinton Coll., Ky., 1880-81; same, City High School, Plainfield, N. J., 1881-83; Instructor, Lat. and Math., Worcester Acad., 1887-90; Prof. of Latin, Chautauqua Coll. of Lib. Arts (Summer sessions) since 1888; Graduate student Yale Univ., 1890-

92, Ph. D., 1892; Instructor in Lat., Univ. of Chicago, 1892-94; Ass't. Prof. of Latin, 1894-; Ass't. Examiner, *ibid.*, 1892-96; Exam. of Univ. Affiliations, 1896-98; Dean of Univ. Affiliations, 1898-; author Harper and Miller's Vergil's Aeneid, 1892; same with Eclogues, 1893; Miller's Ovid, 1900; Miller and Nelson's Dido: An Epic Tragedy, 1900; Miller's Poets of the Italian Peninsula (Roman) 1901; Miller and Beeson's Second Year Latin Book, 1901. Res. 357 58th St.

IRA MAURICE PRICE, A. B. . . . Morgan Park, Ill.

Born near Newark, O., 1856. Prof. Greek and Mod. Lang., Univ. of Des Moines (now Des Moines Coll.), 1879-80; B. D., Morgan Park Theo. Sem., 1882; Instructor, French and German, Morgan Park Military Acad., 1881-83; Inst. in Hebrew, Wheaton Theo. Sem., 1882-83; Harper's Hebrew Correspondence School, 1882-84; student, Univ. of Leipsic, 1884-86, Ph. D., 1886; Inst. in Hebrew and Cognate Lang., Bap. Union Theo. Sem., 1886-88; Prof. in same Dep't., 1888-92; Associate Prof. of Semitic Lang. and Lit., Univ. of Chicago, 1892-1900; Prof. in same Dep't., 1900-; member American Oriental Soc., Soc. of Biblical Lit. and Exegesis, and British Soc. of Biblical Archaeology; on staff of contributors, Hasting's Dict. of the Bible, 1899-; on editorial staff, Standard Dictionary and Singer's Jewish Encyclopedia (12 vols.), 1900-; Associate Editor Biblical World, American Journal of Theology, and Am. Journal of Semitic Lang. and Lit.; Author of Syllabus of Old Testament Hist., 1890, fifth ed., 1900; Epitome of Introd. to Old Test. Books, St. Louis, 1891-92; The Monuments and the Old Testament, 1899, 1900; The Drift of Biblical Research, Past and Present, 1900, and various other publications in encyclopedias and periodicals; Chairman Executive Comm., B. Y. P. U. of America, 1897-.

JOHN HENRY SELLERS, JR., A. B. . . . Wellston, O.
Cashier First National Bank.

BUNYAN SPENCER, A. B. . . . Oakland, Cal.

Born near Coshocton, O., 1854. Instructor in Latin and Greek, Preparatory Department, Denison University, 1879-

82; Graduated, Morgan Park Theo. Sem., 1885; Baptist pastor, San Francisco, Cal., 1885-8; San Jose, 1888-90; Vice President of California College and Professor of Greek, 1890-94; President of Union State Sunday School Convention of Cal., 1887-8; Pres't General Baptist Convention of Cal., 1888-9 and 1890-1; Trustee of California College and Sec. of Board, 1887-90; of Shepardson College, 1897-; of Denison Univ., 1900-; Pastor of Alexandria Baptist Church, 1894-.

SAMUEL ELLIS SWARTZ, A. B. . . . Clarksburg, W. Va.

Principal High School, Newark O., 1879-92; Fellow in Chemistry, Univ. of Chicago, 1892-95; Ph. D., Univ. of Chicago, 1896; Professor of Physical Science, Shurtleff College, 1895-99; Principal of Broadus Classical and Scientific Institute, Clarksburg, W. Va., 1899-.

1880.

JOHN FREMONT BRUNDIGE, A. B. . . . Waldo, O.
Farmer.

CLARENCE FASSETT CASTLE, A. B. . . . Chicago, Ill.

Born Granville, O., 1856; Teacher in Hampton, Iowa, Public Schools, 1880-1; Principal Public Schools, Granville, O., 1881-2; Instructor in Latin and Greek, Prep. Dep't. of Denison Univ., 1882-6; graduate student, Yale Univ., 1886-8; Ph. D., 1888; Instructor in Greek, Chautauqua Coll. of Lib. Arts, by correspondence, 1885-8; in summer sessions, 1886, 1887, 1892; Member of American Philological Soc.; Prof. of Greek, Bucknell Univ., Lewisburg, Pa., 1888-92; Ass't. Prof. of Greek, Univ. of Chicago, 1892-95; Associate Prof., 1895; Dean in the Junior Colleges, 1898-; in Europe on leave of absence, Univ. of Berlin, 1900-1901; author of Harper & Castle's Greek Prose Composition, 1893; Harper & Castle's Inductive Greek Primer, 1893; residence, 5468 Ridgewood Court.

GEORGE LEONARD HART, A. B. . . . Bridgeton, N. J.

Born in Akron, O., 1852; graduated, Rochester Theo. Sem., 1883; Baptist pastor, Gunnison, Col., 1883-4; Pueblo,

1884-7; Cleveland, O., 1887-95; Bridgeton, N. J., 1895-; Sec. of South Jersey Inst., 1898-; Vice Pres. N. J. Bap. State Convention, 1900-.

HARVEY RAY KEELER, A. B. Cleveland, O.

Born in Harlem, O., 1858. With Bradstreet's Mercantile Agency, 1880-4; Lawyer; Prosecuting Attorney of Cuyahoga Co., 1900-.

*JOHN FRANKLIN NELSON, A. B.

Born Moundsville, W. Va., 1850; graduate Rochester Theo. Sem., 1883; Pastor, Baptist, Adams' Centre, N. Y., 1883-92; died in Adams' Centre, April 4, 1892.

FRANK G. WARDEN, B.S., ... Newark, O.

LL. B., University of Michigan, 1883; Lawyer; City Solicitor, 1885-87; now in hotel business; Proprietor of the "Warden" and the "Hotel Doty," both in Newark.

1881.

CHARLES HENRY CAREY, B. Ph. Portland, Ore.

Born Cincinnati, O., 1857. LL. B., Cincinnati Law School, 1883; Lecturer on Commercial Law, Portland Business College; Lawyer, "Tanner & Carey," Portland, Ore., 1884-7; "Sprague & Carey," Detroit, Mich., 1887-9; "R. & E. B. Williams & Carey," Portland, Ore., 1889-94; "Carey & Mays," 1894-; author of Digest of Oregon and Washington Reports, 1888; Police Judge, Portland, 1891-3; Municipal Judge, 1893-95. Res. 46 N 21st St.

LORENZO D. INSKEEP, A. B. Oakland, Cal.

Born Homer, O., 1857. Principal of Public Schools, Seville, O., 1881-2; Prof. of Math. in Judson Female Institute, Marion, Ala., 1882-7; Prof. of Mathematics and Political Science in California College, 1887-96; Trustee of Oakland Free Library and Reading Room, and Chairman of the Building Committee, 1893-5; Director and Sec. of Board of Calif. Baptist Resort since 1890; Pres't. of B. Y. P. U. for

Central and Northern California since 1891; Member B. Y. P. U. of America Board of Managers, 1892-95; Pres't. Citizens' Municipal League of Oakland, 1894-96; student in Polit. Science and Sociology, Univ. of Chicago, 1896-98; Instructor, Kenwood Inst., Chicago, 1896-98; Principal Public Schools, Pleasanton, Cal., 1898-99; Teacher of Civics and Economics, Central High School, Oakland, 1899-; Res. 1050 East 30th St.

EDWARD WILSON PARNELL, B. S. . . . Wilmington, Del.

Real Estate Agent for some years; now special agent for Nat'l Life Ins. Co., of Montpelier, Vt.

*JUDSON LEDLIE PHILIPS, A. B.

Born in Lagrange, O., 1859. Teaching at Alexandria, Ky., 1881-2; in Northwestern Ill. Univ., 1882-4; Lawyer, Alliance, O., 1885-91; City Solicitor, 1886-91; died in Alliance, March 7, 1891.

ALBERT SPURGEON ROE, B. Ph. . . . New York City.

Born Peru, O., 1858. With Standard Oil Company, 26 Broadway, New York City.

WILLIAM CYRUS SPRAGUE, A. B. . . . Detroit, Mich.

Born Malta, O., 1860. LL. B., Cincinnati Law School, 1883; Lawyer, Foulke & Sprague, St. Paul, 1883-5; Sprague & Carey, Detroit, 1887-9; Pres't. and Manager of Sprague Correspondence Schools of Law and Journalism, 1889-; Pres't. of The Collector Publishing Co., publishers of The Collector and Commercial Lawyer, The National Bankruptcy News and Reports, The Law Student's Helper, How to Write, and The American Boy, all monthly publications, except the second, which is bi-weekly; author of several legal textbooks, of which Blackstone's Commentaries, abridged, which has passed into five editions, is the principal; Attorneys' Fees in a Note, 1889; Conditional Sales, 1889; Advice on Note Forms, 1890; Stoppage in Transitu, 1892; Corporation Meetings, 1892; Flashes of Wit from Bench and Bar, 1893; Eloquence and Repartee in the American Congress, 1894, and a volume of speeches, 1895. Residence, 719 Cass Ave.

ALFRED MUNDY WILSON, A. B. . . . Lincoln, Neb.

Born Lena, O., 1859. B. D., Baptist Union Theol. Sem., Morgan Park, 1884; Pastor, Stevens' Point, Wis., 1884-5; Fox Lake, Wis., 1885-7; student, Yale Univ., 1887-9; Ph. D., 1889; teaching in New Haven, Conn., 1889-90; Prof. of Latin and Greek, Southwestern Baptist Univ., Jackson, Tenn., 1890-92; President of Grand Island College, Neb., 1892-93; Instructor in Latin, Univ. of Neb., 1893-94; Adjunct Prof. of Latin and Instructor in Hebrew, *ibid.*, 1894-95; Associate Prof. of Latin, *ibid.*, 1895-96; Ass't Prof. of Latin, Associate Professor of Semitic languages, Univ. of Neb., 1899-; also holding Principalship of Lincoln Academy since 1900.

1882.

(?) JOSEPH ERASTUS ANDREWS, A. B.

Born Rowe, Mass., 1857. LL. B., Cincinnati Law School, 1884; Attorney at Law, in Cincinnati, 1883-6; other record and address unknown.

FRED DALE BARKER, B. Ph. . . . Dayton, O.

Born McConnellsville, O., 1860. In business with C. L. Barker, 1882-86; Med. student, Ohio Med. Coll., Cincinnati, 1886-87; Univ. of Penn., 1888-90; M. D. Univ. of Penn., 1890; Res. Surgeon Presbyterian Hospital, Philadelphia, 1890-91; graduate study, London and Vienna, 1894-5; Pathologist, Protestant Hospital, Dayton, 1892-96; Medical Staff, Protestant Hospital, 1893-97; Surgical Staff, since 1897; Member of various Medical Societies, and on Board of Censors, Medico-Chirurgical Coll., Philadelphia; Physician to Widows' Home, Dayton; Surgeon to Barney & Smith Car Shops, Dayton & Western Traction Co., Dayton & Troy Traction Co., C. D. & I. R. R., Dayton & Delphos R. R., C. H. & D. R. R., Captain and Assistant Surgeon, 3d Reg. Inf., O. N. G.; Member Board of Education since 1899.

JAMES GIDEON DITMARS, A. B. . . . Brooklyn, N. Y.

Born Washington, Iowa, 1857. Principal Public Schools, Hanover, O., 1882-3; student Rochester Theol. Sem., 1883-6; Baptist pastor, Birmingham, Conn., 1886-90; Bridgeport,

Conn., 1890; Hope Mission and Hope Baptist Church, Brooklyn, N. Y., 1890-1900; graduate student, Columbia College, 1892; M. D., Long Island College Hospital, 1898; organized Ainslee St. Baptist Church, 1900, of which he is the pastor. Res., 119 Ainslee St.

WILLIAM FRANKLIN JOHNSON, B. S. Parkersburg, W. Va.
Engaged in the ice business.

EDWARD JOSEPH OLNEY, A. B. . . . Coshocton, O.
Born at Grand Rapids, O., 1858; bookseller and stationer, Granville, O., 1882-6; Civil Engineer, 1886-.

L. D. ROGERS, A. B. . . . Chicago, Ill.
M. D., Hahneman Med. Coll., 1884; same, Rush Med. Coll., 1896; Registrar and Professor of Clinical Surgery, National Med. Univ., Chicago; Author of Rogers' Homeopathic Guide, 1893; Nurse Brown's Story, 1897; Asepsis, or Surgical Cleanliness, 1900; Editor of People's Health Journal; 441 Dearborn Ave.

WILLIAM MONROE ROWND, A. B. . . Buffalo, N. Y.
Born in Washington County, Iowa, 1857. Graduate Rochester Theol. Sem., 1885; Baptist pastor, Bath-on-the-Hudson, N. Y., 1885-91; working under N. Y. B. Convention, 1891-96; pastor, Buffalo, N. Y., since 1897.

FRANCIS WAYLAND SHEPARDSON, A. B. . Chicago, Ill.
Born in Cheviot, O., 1862. Son of Daniel Shepardson; A. B., Brown University, 1883; Phi Beta Kappa; teacher in Young Ladies Institute, Granville, 1883-7; Editor of Granville *Times* 1887-90; bookseller and stationer, Granville, O., 1888-90; graduate student, Yale Univ., 1890-92; Ph. D., Yale, 1892; Docent in History, Univ. of Chicago, 1892-93; Ass't in History, 1893-95; Instructor in History and Sec. of the Lecture-Study Department, University Extension Division, 1895-97; Acting Recorder, 1897-98; Ass't Professor of American History, and President's Secretary, 1897-; Editor of University Extension World, 1893-94; Associate

Editor of "The Beta Theta Pi," 1883-93. Res. 5515 Wood-lawn Ave.

*WILLIAM GEORGE SHULTZ, A. B.

In employ of Pennsylvania R. R. Co., as civil engineer for several years; died in North Mansfield, Pa., September 9, 1889.

1883.

COLDRE J. BANKS, B. S. Mesa, Arizona

Born in Cherry Grove, O., 1859; Pastor, Baptist, South Charleston, O., 1883-4; Graduate Morgan Park Theol. Sem., 1886; Pastor, Lincoln, Ill., 1884-5; Big Rock, Ill., 1885-6; Paola, Kas., 1887-8; Black River Falls, Wis., 1888-9; Ashland, Wis., 1889-92; Toledo, O., 1892-97; Mesa, Arizona, 1898-.

JASPER NEWTON FIELD, B. S. Ft. Wayne, Ind.

Born in Arbela, O., 1855. Graduate Morgan Park Theol. Sem., 1888, and pastor of Baptist Church, Urbana, O., 1885-9; Canton, O., 1889-95; Buffalo, N. Y., 1895-1901; Ft. Wayne, Ind., 1901-.

WILLIAM DUANE FULTON, B. S. Newark, O.

Born in Homer, O., 1860. Principal, Centerburg, O., Schools, 1883-4; law student with J. B. Jones, 1884-6; lawyer; City Solicitor, 1887-9.

CHARLES ROGERS SARGENT, B. S. Bellefontaine, O.

Born in Good Hope, O., 1857. Graduate Morgan Park Theol. Sem., 1886; A. B., Univ. of Chicago, 1884; pastor, Baptist, Yorkville, Ill., 1885-6; Minneapolis, Minn., 1886-9; Circleville, O., 1889-91; Piqua, O., 1891-96; Bellefontaine, 1896-.

1884.

CHARLES SANFORD FAY Columbus, O.

Born in 1862. Fay Bros., Confectioners, Omaha, Neb., 1884-5; on a ranch, Wichita, Kas., 1885; in real estate business in Columbus.

WILLIAM LEANDER MALONE, A. B. . . . Fern Hill, Wash.

Born near Indianola, Iowa, 1859. Sup't Public Schools, Johnstown, O., 1884-5; Instructor in Prep. Dep't, Denison Univ., 1885-6; Student Johns Hopkins Univ., 1886-7; Principal of Schools, Fern Hill, Wash., 1888-90; Prof. of Math., Puget Sound Univ., 1890-93; Instructor in Mathematics and Physics, Tacoma High School, 1893-; Member Tacoma Academy of Science.

LYMAN REASON MEARS, A. B. . . . Niles, O.

Born near Zanesville, O., 1857. Graduated Crozer Theol. Sem., 1887; Findlay, O., 1887-95; Urbana, 1895-99; Niles, 1900-. Sec. B. Y. P. U. of Ohio.

WICKLIFF OWENS, B. Ph. . . . Texarkana, Texas.

Born Newark, O. Teacher in Public Schools, Minneapolis, Minn., several years; Prin. New Boston Normal High School, 1889-93; of Texarkana High School, 1893-96; Sup't Texarkana Schools, 1896-.

SILAS EBER PRICE, A. B. . . . Milwaukee, Wis.

Born on Welsh Hills, O., 1860. Graduate Morgan Park Theol. Sem., 1887; Baptist pastor, Tabernacle Church, La Crosse, Wis., 1887-89; Tabernacle Church, Minneapolis, Minn., 1889-98; Tabernacle Church, Milwaukee, 1898-; Res. 1717 Wells St.

RICHARD JACHIN TEMPLE, A. B. . . . Natchez, Miss.

Born Benton Road, Miss., 1854. Graduated Morgan Park Theol. Sem., 1887; Pastor Second Baptist Church, Evanston, Ill., 1884-7; Missionary of Am. Bap. Pub. Soc. for Mississippi, 1887-92; First Baptist Church, Natchez, Miss., 1892-95; Pastor First Bap. Church, Winona, Miss., 1895-97; Sunday School Missionary for A. B. P. Soc., 1897-; Pres't General Bap. S. S. State Convention, 1889-96; Cor. Sec. of same since 1896; author of sermons, tracts and articles in religious publications. Res. 749 N. Pine St.

*JOHN ALEXANDER BINGHAM WOOD, B. S.

Born in Smithfield, O., 1857. Principal of Public Schools, Smithfield, O., 1884-6; Sigourney, Iowa, 1886-8; lawyer, Steubenville, O.; elected to Ohio Senate, 1893; died in Pueblo, Col., Aug. 10, 1895.

*ISAAC C. WOOLREY, A. B.

Born in McDonough Co., Ill., 1854. Taught six years in Rice Co., Kas.; died in Good Hope, Ill., October 11, 1891.

1885.

FRANKLIN SNOW CHENEY, A. B. . . . Chicago, Ill.

Born in San Francisco, Cal., 1864. M. D., Chicago College of Physicians and Surgeons, 1889; Practicing physician and filling various positions in Faculty of College of Physicians and Surgeons since graduation; now Ass't Prof. of Pediatrics; also Prof. of Pediatrics in Harvey Med. Coll.; Medical Examiner for Berkshire (Mass.) Life Insurance Co. Res. 88 N. Kedzie Ave.

JOHN BRACKETT CHILDE, B. S. . . . Wyoming, O.

Born at West Derby, Vt., 1864; Student of Law, Univ. of Michigan, 1885-6; LL. B., Cincinnati Law School, 1887; in employ of C., H. & D. R. R., in Cincinnati.

*ROBERT GARDNER GILL.

Born in Whitburn, Scotland, 1859; studied at Morgan Park; died at Colorado Springs, Col., Dec. 8, 1887, of blood poisoning.

WILLIAM HANNIBAL JOHNSON, A. B. . . . Granville, O.

Born Monroe Co., O., 1860. Teaching in Indian Univ., Muscogee, I. T., 1885-86; Instructor in Greek in Academy of Denison Univ., 1886-93; graduate student, Johns Hopkins Univ., 1893-94; Professor of Latin, Denison Univ., 1894-; Editor of Denison Quarterly, 1892-96; writer of book reviews and other articles in the Nation, the New York Evening Post, the Critic, the Dial, the Independent and

other periodicals; Member of American Philological Association.

GEORGE SAMUEL MELLOR, A. B. . . . Stockport, O.

Born near Stockport, O., 1859, studied in Rochester and Lane (Cincinnati) Theol. Seminaries, 1885-87; at Auburn Theol. Sem., 1894-96; Pastor, Presbyterian, now preaching at Hamden Junction and New Matamoras, O.

FRANK RODOLPHUS MORSE, A. B. . . . Cincinnati, O.

Born at Tiro, O., 1852. Student of law in Cincinnati, after graduation; Attorney at Law, "Swing, Cushing & Morse," Carew Bldg., Fifth and Vine streets. Res., 5016 Eastern Ave.

CHARLES LOREN OWEN, A. B. . . . Chicago, Ill.

Born in Union Station, O., 1861; Civil Engineer, working in Michigan, Kansas, Kentucky, Colorado, Tennessee, Ohio, Minnesota and Illinois; Engineer on foundation of U. S. Custom House and P. O., Chicago, 1897; Ass't in Dep't of Anthropology, Field Columbian Museum, since 1898; in charge of 4th and 5th Stanley-McCormick archaeological expeditions to the Southwest, 1900, 1901.

GEORGE DEFREES SHEPARDSON, A. B. . Minneapolis, Minn.

Born in Cheviot, O., 1864; son of Daniel Shepardson; special student, Ohio State University, 1885-6; teaching in Young Ladies' Institute, Granville, O., 1886-7; with Edison Electric Light Co., Boston, 1887-8; special student, Cornell Univ., 1888-9; M. E. Cornell Univ., 1889; in electrical work, Pittsburg, Pa., and Akron, O., 1889-90; Instructor in Physics, Cornell Univ., 1890-1; Prof. of Electrical Engineering, Univ. of Minn., 1891-; Member of honorary Scientific Society of Sigma Xi; Member of Am. Inst. of Electrical Engineers; Member of Engineers' Club of Minneapolis; Author of numerous articles in technical papers; Res., 1107 Seventh St., S. E.

JOHN THORNE, A. B. Baltimore, Md.
 Born in Kingston, N. C., 1861; Farmer, Granville, O., 1885-9; Ph. D., Johns Hopkins University, 1894. In business in Baltimore.

FRANK HENRY YOUNG, A. B. Garrettsville, O.
 Born in Madison, O., 1857. Graduated, Rochester Theol. Sem., 1888; Baptist pastor, Stanton, Mich., 1888-90; Lorain, O., 1890-93; Garrettsville, O., since 1895.

1886.

SAMUEL EDWARD DAVIES, B. S. Aurora, Ind.
 Born in Mason City, W. Va., 1860. Pastor, Bap., Grant Park, Ill., 1886-9; graduated, Morgan Park Theol. Sem., 1889; Pastor, Centralia, Ill., 1889-93; Aurora, Ind., 1893-.

HERBERT E. DOOLITTLE, B. Ph. San Diego, Cal.
 Born in Painesville, O., 1864. Attorney at law; City Attorney, for past six years.

WILLIAM BRANCH EDDY, B. Ph. Cleveland, O.
 Born in Fredonia, O., 1862; traveling for wholesale druggists, 1886-90; druggist, Granville, O., 1890-91; traveling for F. Stearns & Co., Detroit, Pharmacists, 1891-98; now representing same firm in Cleveland; 558 Cedar Ave.

*HERBERT LYON JONES, A. B.

Born in Granville, O., 1866. Special student, D. U., 1886-7; teacher in Baird College, Clinton, Mo., 1887-8; Instructor in Granville Academy, 1888-91; student Harvard University, 1891-97, teaching classes in the Botanical Department after the first year; Professor of Botany in Oberlin College, 1897-98; Author of various scientific articles. Died in Granville, August 27, 1898.

HARRY JAY KENDIG, A. B. Chicago, Ill.
 LL. B., Cincinnati Law School, 1888; attorney at law, 79 Dearborn St.

ALBERT BIGELOW KNOX, B. Ph. . . North Royalton, O.
Farmer in North Royalton, O.

BENJAMIN FRANKLIN McCANN, A. B. . . Dayton, O.
Born in Dresden, O., 1861. Attorney at law; elected Probate Judge of Montgomery Co., 1899; Trustee of Denison University.

*WILLIAM AMBLER MEREDITH, A. B.
Studied Medicine, Univ. of Mich. Died in Detroit, 1893.

GERALD RAY RICHARDS, B. Ph. . . . Toledo, O.
Born in Jackson City, Mich., 1858. Graduated Morgan Park Theo. Sem., 1889; Baptist pastor, Springfield, O., 1889-91; Linwood, 1891-94; Ass't. Sec., O. B. C., 1894-95; pastor, Findlay, O., 1895-1900; Oliver Place Church, Toledo, 1900-.

JOHN ALBERT SINNETT, B. Ph. . . . Dayton, O.
Born in Granville, O., 1864; DD.S., Ohio College of Dental Surgery, 1890; dentist, Carthage, Mo., 1890-1; Dayton, O., 1891-; office in Newsalt Block.

CHARLES SILVEY SPRAGUE, B. Ph. . Colorado Springs, Col.
Born in Malta, O., 1864. Editor of McConnelsville, O., Herald, 1886-9; Collector of Internal Revenue, Ninth Ohio District, 1888-9; since 1889 Managing Editor Evening Telegraph, Colorado Springs; Member State Board of Pardons, 1897-99; member of Legislature for term 1900-02.

WILLIAM FRANKLIN ROLLER, A. B. . Norman, Oklahoma.
Sup't. of Schools, Frazeysburg, O., 1886-7; Member of Faculty of Des Moines Univ., for several years, and then in business at Des Moines until 1899.

WILLIAM GEORGE TIGHT, B. S. . . . Granville, O.
Born in Granville, O., 1865. Graduate student, 1886-7; M. S., 1887; Instructor in Academy, 1887-8; student, Harvard University, summer term, 1888; Instructor in Geology,

Denison University, 1890-2; Ass't. Prof. of Geology and Biology, 1892-95; Ass't. Prof. of Geology and Botany, 1895-98; Prof. of Geology and Botany since 1898; Editor Bulletin of Scientific Laboratories, Denison University, now in the XIth volume; author of various geographical and biological papers.

1887.

ALBERT SPURGEON BARNES, B. S. . . . Cambridge, O.

Born in Alexandria, O., 1863. Commercial Agt., 1887-8; traveling salesman, 1888-97; M. D., Rush Med. Coll., Chicago, 1900; practicing medicine in Cambridge.

ARTHUR DUBOIS ELDRIDGE, B. Ph. . . . Franklin, O.

Born in Franklin, O. Member of firm "Bradford Woolen Co.," Wholesale Dealers in Foreign and Domestic Woolen Fabrics, 18 Carlisle Bldg., Cincinnati, O.

AUGUST FREDERIC FOERSTE, A. B. . . . Dayton, O.

Born in Dayton, O., 1862; student of botany, Harvard University, summer term, 1886; A. M., Harvard University, 1888; graduate student, Harvard, 1887-90; frequent contributor to Bulletin of Scientific Laboratories of Denison University, Botanical Gazette, Torrey Bulletin, etc.; teacher of Sciences in Steele High School.

EUGENE ADELBERT MEAD, B. Ph. . . . Elgin, Ill.

Born in Hastings, Mich, 1862. Principal of Schools, Creston, O., 1880-1; Elk City, Kas., 1887-90; Principal of High School, Kansas City, Kas., 1890-93; graduate student, Univ. of Chicago, 1893-94; Principal of High School, Elgin, 1894-95; Sup't. of Schools, Elgin, 1895-96; with Bankers' Life Ins. Co., 1895-1900; now with Berkshire Life Ins. Co., 100 Washington St., Chicago.

*ELLSWORTH HOWE MORSE, B. Ph.

Born in Auburn, Crawford Co., O., 1862. In grain business in Kansas City, Mo., until his death by railroad accident in Nebraska, 1896.

DANIEL ELMER MUNRO, B. Ph. . . . Elbridge, N. Y.
Furniture dealer.

WILLIAM BISHOP OWEN, A. B. . . . Chicago, Ill.
Born Union Station, O., 1866; Teacher in Western Penn.
Classical and Scientific Inst., Mt. Pleasant, Pa., 1887-8; grad-
uate Morgan Park Sem., 1891; Principal private academy,
Morgan Park, Ill., 1891-2; Fellow in Comparative Philology,
Univ. of Chicago, 1892; Instructor in Latin, Morgan Park
Academy, Univ. of Chicago, summer quarter, 1893; Associate
in Greek, Univ. of Chicago, 1894-95; Instructor in Greek,
ibid., 1895-97; Ass't. Prof. of Greek, 1897-; also Dean of
South Side Academy since 1895; Traveling in Europe, 1900-
1901.

GARY FAY RICHARDS, B. Ph. . . . Columbus, O.
Born in Jackson City, Mich., 1858. Civil Engineer and
Sup't. of Construction of Quartermaster's Dep't. at Colum-
bus Barracks, U. S. War Department.

EDWIN ELMER SHEFFIELD, B. Ph. . . . Elyria, O.
Born in Bellevue, O., 1863. In business in Bellevue, O.,
and Dawkins, Ind., 1887-9; M. D., Univ. of Mich., 1892;
Physician, "Doctors Sheffield & Sheffield."

JUSTIN CONANT SMITH, A. B.
Born in Hillsboro, Highland Co., O., 1865. Since gradu-
ating has been teaching and traveling; was in Palatine, Tex.,
for a few years; present address not known.

GEORGE WARTENBE SPELLMAN, B. Ph. . . . Cleveland, O.
Born near Alexandria, O., 1863. Ass't. Engineer on
Illinois Central R. R., 1887-95; on Wisconsin and Michigan
R. R., 1895-96; Structural Draughtsman, Brown Hoisting
and Conveying Machine Co., of Cleveland, since 1898.

ROBERT JAMES THRESHER, A. B. . . . Kansas City, Mo.
Born in Dayton, O., 1865. Grain Merchant, Board of
Trade. Residence 4027 Oak St.

1888.

EDWARD HOWARD CASTLE, A. B., . . . New York City.

Born in Alexandria, O., 1865. Instructor in Latin and Mathematics, Western Pennsylvania Classical and Scientific Institute, Mt. Pleasant, 1888-9; Assistant Principal, same place, 1889-90; Instructor in Greek and History, Peddie Institute, Highstown, N. J., 1890-93; A. M., Harvard Univ., 1894; Instructor in History, Horace Mann School of Teachers' College, 1894-96; Associate Prof. of Hist., Teachers' College, 1896-97; Professor of History in same, since 1897.

EDWIN STANTON CLARK, B. Ph. . . . Walla Walla, Wash.

Born in Belfast, O., 1865. Engaged as Civil Engineer and Surveyor since 1888; City Surveyor of Walla Walla since 1893. Res., 19 Palouse St.

IRA CRAWFORD, B. S. . . . Dayton, O

Born in Dayton, O., 1867. LL. B., Ohio State University, 1893; Lawyer, "Gotschall, Crawford and Limbert," Beckel Bldg., Third and Jefferson Sts. Res., 64 Linden Ave.

HARRY BOLINGER CURTIN, B. Ph. . . . Sutton, W. Va.

Born in Lock Haven, Pa., 1866. In lumber business.

JAMES HARVEY DAVIS, B. Ph. . . . Cordova, Ill.

Born in Centreville, O., 1856. Graduated, Morgan Park Theo. Sem., 1891; Baptist pastor, Milledgeville, Ill., 1889-92; Council Bluffs, Iowa, 1892-95; Chardon, Neb., 1895; State Evangelist for Nebraska, 1895-98; Pastor, Cordova, Ill., 1898-99; now Dist. Missionary for Northern Illinois.

GEORGE AMOS DORSEY, A. B. . . . Chicago, Ill.

Born in Hebron, O., 1868. Teacher of History and Literature and Librarian, Baird College, Clinton, Mo., 1888-9; graduate student, Harvard Univ., 1889-93; A. B., Harvard, 1890; A. M., and Ph. D., Harvard, 1893; May, 1891, to October, 1892, Commissioner to Peru, Bolivia and Ecuador, from the Department of Anthropology, World's Columbian Expo-

sition; in charge of section of American Archaeology, Department of Anthropology, during World's Columbian Exposition, 1893; Fellow of the American Association for the Advancement of Science; Instructor in Anthropology at Harvard, 1894-96; Ass't. Curator Anthropology, Field Columbian Museum, 1896-98; Curator of same since 1898; also Prof. of Comparative Anatomy, Northwestern Univ. Dental School since 1899; U. S. delegate to the International Congress of Anthropology and Prehistoric Archaeology, Paris, 1900; Member of various scientific societies and author of various papers on Anthropology and Anatomy. Address, Field Columbian Museum.

PERRY WILSON LONGFELLOW, A.B. . . . Eau Claire, Wis.

Born in Grape Grove, O., 1854. Graduated, Morgan Park Theo. Sem., 1891; Baptist pastor, La Grange, Ill., 1888-9; Princeton, Ill., 1890-1; Grand Forks, N. Dak., 1891-98; Eau Claire, Wis., 1898-.

CHARLES LEWIS PAYNE, A.B. . . . Pagosa Springs, Col.

Born near Meigs Creek, Morgan Co., O., 1868. Graduate in Divinity, University of Chicago, 1893; now Baptist pastor at Pagosa Springs, Col.

ENOCH JONES PRICE, A.B. . . . Chicago, Ill

Born on Welsh Hills, Licking Co., O., 1864. LL. B., University of Michigan, 1891; Attorney at Law, 145 La Salle St., suite 714.

JOHN SINSELL, B.S. . . . New York City.

Born in Grafton, W. Va., 1867. Student of law, 1888-9; U. S. Gauger, 1889-91; U. S. Internal Revenue Agent since 1891, working in various parts of the country as detailed by the Department. Address, 150 Nassau St.

DANIEL SHEPARDSON, A.B. . . . Chicago,, Ill.

Born in Granville, O., 1868. Son of Daniel Shepardson; Graduate student Yale Univ., 1888-91; Ph. D., 1891; Ass't. in Amer. Inst. of Sacred Literature, 1888-91; in Europe sum-

mer of 1891; student, Morgan Park Theo. Sem., 1891-2; Divinity School, Univ. of Chicago, 1892-93; Ass't. Pastor, Memorial Baptist Church, 1891-2; Ass't. Pastor First Baptist Church, 1892-3; Suffered stroke of paralysis in 1893, necessitating use of wheel-chair ever since. Ordained to Baptist ministry in First Bap. Church, Chicago, 1895. Since 1896 engaged in Bible lectures and special religious services in various parts of the country. Author of "The Suffering Saviour," now in second edition. Address, 84 Wabash Ave., Chicago, or 157 North 5th St., Newark, O. (summer home).

RALPH PARSONS SMITH, B. Ph. . . . Cumminsville, O.

Born in Granville, O., 1867. Teacher in Young Ladies' Institute, St. Joseph, Mo., 1888-91; teacher in Academy, Morgan Park, Ill., 1891-2; student, Morgan Park Theo. Sem., 1891-2; Divinity School, Univ. of Chicago, 1892-93; taught German, Univ. of Ill., for several years; now Rector in Episcopal Church.

WILLIAM LYON THICKSTUN, A. B. . . . Memphis, Tenn.

Born in Waverly, Iowa, 1867. In newspaper work with *Omaha Bee* for some years; now devoting himself entirely to music. Res., 540 Shelby St.

JOHN WILLIAMS, B. Ph. . . . Morgan Park, Ill.

Born at Oak Hill, O., 1861. Teacher in Elk City, Kan., 1888-89; Principal of Ward School, Topeka, 1889-94; of High School, Topeka, 1894-97; Sup't. of Morgan Park (Ill.) Schools, 1897-; also doing graduate work in Mathematics, Univ. of Chicago.

GEORGE ROGER WOOD, B. Ph. . . . Wheaton, Ill.

Born in Smithfield, O., 1859. Principal of Public Schools, Sigourney, Iowa, 1888-9; graduate, Morgan Park Theo. Sem., 1892; Baptist pastor Joliet, Ill., 1892-96; Wheaton, Ill., 1896-.

1889.

JAMES STANLEY BROWN, A. B. . . . Joliet, Ill.

Born near High Hill, O., 1863. Professor of Latin and Greek, Blandville College, Blandville, Ky., 1889-90; Presi-

dent, Arlington College, Arlington Ky., 1890-2; Principal Wasco Independent Academy, The Dalles, Oregon, 1892-93; Principal Joliet High School, 1893-99; Sup't Joliet Township High School since 1899. Res, 115 Dewey Ave.

JOSEPH EDWIN CADA, B. S. . . . Granville, O.
Born in Granville, O., 1864. Engaged in farming.

WILLIAM ERNEST CASTLE, A. B. . . . Cambridge, Mass.
Born in Alexandria, O., 1867. Professor Latin in Ottawa (Kas.) Univ., 1889-92; grad. student, Harvard Univ., 1892-95; Ph. D., 1895; Instructor in Vertebrate Anatomy, Univ. of Wis., 1895-96; Instructor in Biology, Knox College, 1896-97; Instructor in Zoology, Harvard Univ., since 1897; Author of several geological articles in scientific publications.

HENRY DWIGHT HERVEY, A. B. . . . Pawtucket, R. I.
Born in Mt. Vernon, O., 1864. Teacher in college, Fayetteville, Tenn., 1889-90; Highland College, Highland, Kas., 1890-2; teacher in Hoboken (N. J.) Academy, 1892-96; Principal High School and Supervising Principal of graded schools, Lakewood, N. J., 1896-98; Sup't Pawtucket, R. I., since 1898.

CHARLES LOUIS SEASHOLES, A. B. . . Philadelphia, Pa.
Born in Gallipolis, O., 1864. Graduated Newton Theol. Inst., 1892; Baptist pastor, Dallas, Texas, 1892-97; Lansing, Mich., 1897-99; Broad St. Church, Philadelphia, since 1899.

JAMES ARCHY SMITH, Ph. B. . . . Deland, Fla.
Born near Mercer's Bottom, W. Va., 1864. Principal of Williamsburg, Inst., Williamsburg, Ky., 1889-90; Prof. of Mathematics in Searcy College, Arkansas, 1890-2; Fellow in Mathematics, University of Chicago, 1892-95; Prof. of Math., Shurtleff College, 1895-97; Inst. in Math. in South Side Acad. and Teachers' College, both of Univ. of Chicago, 1897-1900; Prof. of Math. and Dean, John B. Stetson Univ., since 1900.

MOWRY CADA SMITH, B. S. Granville, O.
Farming near Granville.

ROBERT B. SMITH A. B. New York City.
Born near Mercer's Bottom, W. Va., 1860. Graduated Morgan Park Theol. Sem., 1892; Pastor Baptist Church, Parkersburg, W. Va., 1892-99; Riverside Baptist Church, New York City, 1899-; Res. 166 West 92nd St.

*HENRY COLBY STILWELL, B. S.

Born in Dayton, O., 1868. Studied a year in Mass. Inst. of Technology; Sup't of the Computing Scale Co. until 1894, when he began a course in theology at Univ. of Chicago, but was taken sick and died, in Dayton, April 18, 1895.

LEONARD LEANDER SUTTON, A. B. Attica, O.
In business in Attica, O.

1890.

*ELA CHILDS BARDWELL, A. B.

Finished the Junior year in the class of 1860, and after thirty years returned to graduate; Baptist preacher; died in Ida Grove, Iowa, in 1896.

CHARLES HARMAN BOSLER, Ph. B. Dayton, O.
Attorney at law. On Board of Tax Commissioners, 1893-95; Member Ohio House of Representatives, 1894-97; Speaker Pro Tem. of same, 1896-97; Ohio Commissioner to Tennessee Centennial Exposition, 1896; City Solicitor of Dayton, 1896-97.

WILLIAM COLLETT CARR, B. S. Elizabeth, N. J.
Born in Akron, O. In business in New York. Res., 1218 Fairmount Ave.

WALLACE HUGH CATHCART, B. S. Cleveland, O.
Born in Elyria, O., 1865. Sec. Western Reserve Historical Society; Librarian of Denison Univ., 1887-88; Member

of the Burrows Bros. Company, Publishers, Booksellers and Stationers; Member of Bibliographical Society of London, Am. Library Association, Ex Libris Society of London, etc. Res., 42 Alanson St.

WILLIS ARDEN CHAMBERLIN, A. B. . . . Granville, O.

Born in Geneva, O., 1868. Grad. Student, Harvard Univ., 1890-1; A. B., Harvard, 1891; Instructor and Acting Professor of French and German, Denison Univ., 1891-92; Assistant Prof. of Modern Languages, Denison, since 1892; studying in Europe, 1896-97; Editor Schiller's "Das Lied von der Glocke," D. C. Heath & Co., 1900.

EVAN GRIFFITH EVANS, B. S. . . . Newark, O.

Foreman with Pratt and Montgomery, Doors, Hardwood Finish, etc.

CHARLES TEN BROEKE GOODSPEED, A. B. . . Chicago, Ill.

Born in Quincy, Ill., 1869. Graduated from Chicago College of Law, 1892; graduate student, Univ. of Chicago and Chicago College of Law, 1892-93. Lawyer, 5630 Kimbark ave.

EDGAR JOHNSON GOODSPEED, A. B. . . . Chicago, Ill.

Born in Quincy, Ill., 1871. Graduate student in Semitics, Yale Univ., 1890-1; teacher of classics, Morgan Park, Ill., 1891-2; Fellow in Semitics, University of Chicago, 1892-93; graduate student Semitics and New Testament, *ibid.*, 1893-96; Honorary Fellow, New Testament, 1896-98; Teacher of Classics, South Side Academy, Chicago, 1894-98; Ph. D., Univ. of Chicago, 1898; Ass't in Biblical and Patristic Greek, *ibid.*, 1898-1900; in Europe, Egypt and Palestine, 1898-1900; Associate in Biblical and Patristic Greek, Univ. of Chicago, since 1900. Member of Hellenic Society and contributor to philological and archæological publications.

ORMAN JONES, A. B. . . . Williamsburg, Ky.

Born in West Jefferson, O., 1867. Teacher in Williamsburg Institute, Williamsburg, Ky., since 1891.

ACHILLES TRAUGOTT VON SCHULZ, B. S. . . . Baltimore, Md.

Born in Kreuzbruch, Prussia. Teacher of Natural Science, Atlanta Baptist Seminary, 1890-94; teaching in S. Ca., 1894-95; in business since 1896. 1908 N. Payson St.

OTIS WILKINSON, A. B. New York City.

Born in Sparta, Ill., 1868. Student Columbia College Law School, 1890-1; LL. B., New York Law School, 1892; Manager for M. Devlin & Co., Truckmen and Riggers, 46 Cortlandt St. Res. 157 Highland Ave., Orange, N. J.

EDWIN E. WOOD , A. B. Williamsburg, Ky.

Born in eastern Indiana, near Willshire, O., 1863. Principal of Williamsburg Institute, 1890-94; Vice President, 1894-98; President since 1898; on leave of absence, serving as Ass't Secretary of State, 1898-99.

1891.

*TIMOTHY HOWE CUNNINGHAM, A. B.

Born near Outville, O., 1869. Graduate student, Denison Univ., 1891-92; Principal of Schools, Miamisburg, O., 1891-2; graduate student, Univ. of Chicago, 1892; died in Chicago, Nov. 26, 1892.

DAVID EDWIN DANIELS, B. Ph. Columbus, O.

Attorney at Law, 29 Hayden Building.

CHARLES HENRY TANNER, A. B. . . . Willoughby, O.

Born in Kirtland, O., 1867. Student Morgan Park Theol. Sem., 1891-2; Divinity School, Univ. of Chicago, 1892; afterwards studied medicine and now practicing at Willoughby.

ALFRED ADDISON THRESHER, A. B. . . . Dayton, O.

Born in Dayton, O., 1869. Proprietor of the "Thresher Electric Company," engaged in constructing electrical machinery. Res. 127 West Monument Ave.

GEORGE VAN WINKLE, A. B. . . . South Omaha, Neb.

Born in New Market, O., 1862. Baptist pastor, Gibbon, Neb., 1891-94; Rochester Theol. Sem., 1894-97; Pastor First Bap. Church, South Omaha, since 1897.

JESSE ERNEST WOODLAND, B. S. . . . Wooster, O.

Born in Wooster, O., 1866. Instructor in Science, Cook Academy, Montour Falls, N. Y., 1891-99; Physics and Chemistry, Peddie Inst., Hightstown, N. J., 1899-1900; with Slayton Lyceum Bureau, giving lectures on Liquid Air, 1900-1901.

1892.

CARLETON BRUCE ADAMS, A. B. . . . Alexandria, O.

Born in Johnstown, O., 1865. Dealer and shipper, hay, grain, feed, etc.

CARTER HARRISON BARNETT, A. B. . . . Fairmont, W. Va.

Born in New Canton, Va., in 1865. Principal of Sumner High School, Parkersburg, W. Va., 1892-93; Principal Enterprise Academy, 1893-94; teacher in colored school, Keyser, W. Va., 1894-97; Principal Douglas High School, Huntington, W. Va., 1897-1900; of Fairmont colored school, 1900-.

ARTHUR MARION BRUMBACK, A. B. . . . McMinnville, Ore.

Born in Boise City, Idaho, 1869. Head of Science Department, McMinnville College.

JOHN MARION CRISWELL, A. B. . . . Alliance, O.

Divinity student, Univ. of Chicago, 1892-95; Baptist Pastor, St. Mary's, O., 1895-96; Energy, Pa., 1896-98; Alliance, O., since 1898.

ULYSSES SHERMAN DAVIS, A. B. . . . Dayton, O.

Born in Pittsburg, Pa., 1866. Divinity student, University of Chicago, 1892-94; Pastor, Bellevue, Mich., 1894-95; graduate Newton Theol. Inst., 1896; Pastor, Marlborough, Mass., 1896-1900; Dayton, O., 1900-. Res., 79 Linden Ave.

EDWIN ALLEN DAY, A. B. Cleveland, O.

Born in Corry, Pa., 1866; in newspaper business, 59 Bealle avenue, for a time, and then teaching in a private secondary school at Seville, O.; teaching in Cleveland schools, 1899-. Address, Station C.

FRANK CARMAN EWART, A. B. Hamilton, N. Y.

Born in Marietta, O., 1871. Graduate student, University of Chicago, 1892-93; Instructor in Latin, Granville Acad., 1893-95; student Univ. of Heidelberg, Germany, 1895-96; Acting Ass't Prof. of Modern Languages in Denison Univ., 1896-97; Instructor in Modern Languages, Kalamazoo College, 1897-99; Associate Professor of Modern Languages, Colgate Univ., since 1899.

ALBERT DWIGHT GOODRICH, B. S. Granville, O.

Born in Granville, O., 1870. Engaged in farming.

EDWIN BRUCE KINNEY, A. B. Albuquerque, N. M.

Born in East Townsend, O., 1865. Baptist pastor, Fultonham, O., 1890-2; Plano, Ill., 1893-94; Windsor Park, Chicago, 1894-97; Sioux Falls, S. D., 1897-98; Albuquerque, N. M., since 1898; B. D., Divinity School, Univ. of Chicago, 1897.

JOHN MOSES LOCKHART, Lit. B. Santa Paula, Cal.

Born in Reedy Ripple, W. Va., 1863. Baptist pastor, Harvey, Ill., 1892-95; taking course in Divinity School, Univ. of Chicago, at same time; Pastor, Wellston, O., 1895-98; General Manager, Ohio Gold Mining Co., at Fresno, Cal., 1898-99; Pastor at Santa Paula, since 1899.

MILO B. PRICE, A. B. Worcester, Mass.

Born on Welsh Hills, near Newark, O., 1867. Divinity student, Univ. of Chicago, 1892-93; student of Philology and History, Leipsic, Germany, 1893-96, taking Ph. D. degree; Instructor Mod. Lang., St. Mark's School, Southboro, Mass., 1896-97; same work in Worcester (Mass) Academy,

1897-98; Instructor in History, Worcester Academy, 1898-99; Master in History, 1899-1901; has accepted position in William Penn Charter School, Philadelphia, to begin work September, 1901.

ULYSSES GRANT SMITH, B. S. . . . Meadville, Pa.

Born in Bedford Co., Pa., 1864. Teaching, Franklin, Pa., 1892-94; Supervising Principal Public Schools, Union City, Pa., 1894-1900; Sup't City Schools, Meadville, since 1900.

CHARLES HILDRETH SPENCER, B. S. . . . Newark, O.

Born in Brownsville, O., July 26, 1870. Instructor in Granville Academy, 1892-93; now Associate Editor of the Newark Advocate.

BENJAMIN JOHN THOMAS, Lit. B. . . . West Superior, Wis.

Born in Omro, Wis., 1864. Principal of High School, West Superior, Wis., 1892-94; Lumber dealer, 1894-96; Bookkeeper, S. W. Lightbody & Co., dry goods, since 1896.

JAMES ELLIOTT THOMAS, A. B. . . . Dayton, O.

Baptist minister. Held pastorates at Van Wert and Orpheus before call to Dayton.

BRAINERD BLISS THRESHER, A. B. . . . Dayton, O.

Born in Dayton, O., 1870. Studied at Harvard Law School; now engaged in manufacturing. Res. 128 W. First Street.

FRANK EUGENE WHITTEMORE, Ph. B. . . . Akron, O.

Attorney at Law, Hamilton Building.

FREDERICK OBADIAH WILLIAMS, A. B. . . . Columbus, O.

Born in Yorkville, Ill., 1868. Student of Medicine, Eclectic Medical Institute, Cincinnati, 1892-93; M. D., Ohio Med. Univ., 1894; N. Y. Post-grad. School and Hospital, 1896; Physician and Surgeon, 196 E. Long St.

ARTHUR LINCOLN WILSON, B. S. . . . Hebron, O.
 Graduate of Southern Baptist Theol. Sem., now pastor
 of Licking Baptist Church, near Hebron.

1893.

JAMES FOSDICK BALDWIN, A. B. . . . Poughkeepsie, N. Y.
 Born in Chelsea, Mass., 1871. Instructor in Granville
 Academy,, 1891-94; graduate student, Univ. of Chicago,
 1894-95; Fellow in History in same, 1895-97, taking Ph. D.
 degree in 1897; Instructor in History in Vassar College since
 1897.

HARRY HEATH BAWDEN, A. B. . . . Iowa City, Iowa.
 Born in Elyria, O., 1871. Graduate, Rochester Theol.
 Sem., 1898; Instructor in Biology, Denison Univ., 1896-97;
 Fellow in Philosophy, Univ. of Chicago, 1898-1900, taking
 Ph. D. degree. Instructor in Philosophy, Univ. of Iowa,
 since 1900.

LONNIS EARLE BRIDGMAN, A. B. . . . Washington, D. C.
 Born in Syracuse, O., 1872. Messenger in House of
 Representatives Post Office, Washington, D. C., for some
 years, and appointed Ass't Post Master of House in 1900;
 A. M., Columbian Univ., 1898.

FRANCIS FRITCHIE BUTLER, A. B. . . . Stillwater, Okla.
 Born in Defiance, O., 1868. Pastor at Wauseon and
 Bryan, O., 1893-95; studied theology at Chicago and Roch-
 ter, graduating at latter place 1898; pastor at Pella and
 Maquoketa, Iowa, 1898-1900; missionary pastor, Stillwater,
 Okla., 1901-.

LUCIUS H. CAMMACK, Lit. B. . . . Huntington, W. Va.
 Born in Clarksburg, W. Va., 1867. In business at Hunt-
 ington.

WILLIAM FOSDICK CHAMBERLIN, B. S. . . . Dayton, O.
 Born in Randolph, N. Y., 1870. Manufacturer. Res.,
 43 South High Street.

HERBERT ARTHUR CLARK, B. S. . . . Chattanooga, Tenn.

Born in Belfast, O., 1869. Graduate work in Denison, 1893-95, taking M. S. degree; electrician of Denison, 1895-96; electrician for Addyston Pipe Works, 1896-99; Sup't Electric Light Plant, Attalla, Ala., 1899; electric engineer, U. S. Cast Iron Pipe and Foundry Co., Chattanooga, since 1899. Res. 423 McCallie Ave.

CHARLES HOVER DIXON, A. B. . . . Stuart, Iowa.

Born in Lima, O., 1868. Commercial traveler, residence at Stuart.

JOSEPH ORRIN ROGERS FISHER, B. S. . . . Zanesville, O.

Born in Muskingum Co., O., 1866. With B. & O. R. R., in office of the Engineer of Construction. Res. 507 North Seventh St.

HARRY BOYCE GUTCHES, Ph. B. . . . Chicago, Ill.

Born, October, 1869. Student of Law, Northwestern University, 1889-90, and 1893; Lawyer.

GEORGE DANA BOARDMAN HUTSON, A. B. . . Cincinnati, O.

Born in Stockton, N. J., 1870. LL. B., Law School Univ. of Cincinnati, 1895; practicing law in Cincinnati. Res. Hyde Park.

JOHN HENRY MASSIE, A. B. . . . Alhambra, Va.

Born in Alhambra, Va., 1863. A. M. degree, pro merito, 1894. Studied theology at Crozer Sem.

ERNEST JONES OWEN, A. B. . . . Owatonna, Minn.

Born in Newark, O., 1871. Graduate student Univ. of Chicago, 1893-95; Instructor in Owatonna Academy since 1895.

JAMES WARREN ROBERTS, Lit. B. . . . Fulton, N. Y.

Born in Jackson, O., 1862. Graduated Rochester Theol. Sem., 1896; Pastor Bap. Ch., Fulton, since that date.

***EMMET ULYSSES SMITH, A. B.**

Born in Marietta, O., 1868. Pastor of Fair Oaks Baptist Church, Zanesville, Ohio, for a year or two; then went to California for his health, and died at Tropico, Cal., 1895.

ALBAN DAVID SORENSEN, A. B. . . . Alfred, N. Y.

Born in La Crosse, Wis., 1869. Fellow in Neurology, Denison Univ., 1893-94; A. M., pro merito, 1895; Graduate Rochester Theol. Sem., 1898; Fellow in Sociology, Univ. of Chicago, 1898-1900; Instructor in Philosophy and Education, Alfred Univ., since 1900.

EDWIN GAYLORD STANLEY, B. S. . . . Cleveland, O.

Born in Sandusky, O., 1871. Ass't in Biological Laboratory, Denison University, 1892-3; graduate student, 1893-94; missionary to Congo, Africa, 1896-99; resident missionary, Doane Memorial Mission, Cleveland, 1900-.

WALLACE ST. JOHN, A. B. . . . Franklin, Ind.

Born in Irvington, Ill., 1868. Graduated from Divinity School, Univ. of Chicago, 1898; Ph. D., Univ. of Chicago, 1900; author of "Contest for Liberty of Conscience in England," Univ. of Chicago Press, 1900. Pastor First Baptist Church, Franklin, Ind., 1900-.

CHARLES BROWNE WHITE, A. B. . . . Granville, O.

Born in Newark, O., 1870. Taught in Cherokee Academy, Talequah, I. T., 1894-95; Instructor in Latin in Doane Academy, since 1895, performing the duties of Principal at times.

WILLIAM ARTHUR WILKIN, A. B. . . . New Market, O.

Born in New Market, O., 1864. Studied Theology, Univ. of Chicago, 1893-96; pastor at Western, Neb., 1896-98; Bancroft, Neb., 1898-1900.

GEORGE CLARENCE WRIGHT, A. B. . . . Big Rock, Ill.

Born in Duncan's Falls, O., 1869. B. D., Divinity School, Univ. of Chicago, 1897; now Baptist Pastor at Big Rock.

1894.

FRED GRANT BOUGHTON, A. B. . . . Cambridge, O.

Born in Bowling Green, O., 1868. Studied Theology at Rochester, graduating in 1897. Pastor, Bap., at Saxton's River, Vt., 1897-1900; also teaching German in Vermont Acad., 1897-98. Baptist pastor in Cambridge, 1900-.

BENJAMIN GRANT BOWMAN, A. B. . . . Fredericktown, O.

Born near Bristol, O. Took course in theology at Rochester; Baptist pastor at Hebron, O., and now at Fredericktown.

HENRY BRANDT, A. B. Ironton, O.

Born at Hadersleben, Germany, 1868. Graduated Rochester Theol. Sem., 1897; Baptist pastor, Meigs St. Ch., Rochester, 1895-1900; Ironton, O., 1900-.

*HARRY MONROE CARPENTER, A. B.

Born in Granville, O., 1870. In railroad ticket office, Union City, Ind., until his death, in 1896.

CLARK WELLS CHAMBERLAIN, A. B. . . . Waterville, Me.

Born Litchfield, O., 1870. Instructor in Western Reserve Acad., Hudson, O., 1894-97; graduate student and Fellow in Physics, Univ. of Chicago, 1897-1900; Prof. of Physics, Colby College, 1900-.

EDWARD PAYSON CHILDS, B. S. . . . Albuquerque, N. M.

Acting Prof. of Chemistry and Physics, Denison Univ., 1894-95; teaching in Pueblo, Col., 1895-96; Prof. of Physics and Chemistry in Univ. of New Mexico, 1896-.

ALVIN W. CLAXON, A. B. St. Louis, Mo.

Pastor, Bap. Ch., Bunker Hill, Ill., 1894-98; taking medical course in St. Louis at the same time; Acting Pres't Ewing (Ill.) College, 1898-99; preaching, Mt. Vernon, Ill., and St. Louis, 1899; pastor Grand Ave. Baptist Ch., 1900-.

3815 Greer Ave.

WALTER NOAH CLOUSE, B. S. Kenton, O.
Born in Granville, 1870. Teaching in public schools, 1895-1900. Now foreman of finishing room, Scioto Sign Co.

CLARENCE WILBUR DORSEY, B. L. . . . Washington, D. C.
Born at Kirkersville, O., 1872. Harvard Univ., 1894-96, taking A. B. degree. Ass't Physicist, Maryland Agricultural Experiment Station, 1896-98; since 1898, with U. S. Dep't of Agriculture, in charge of Soil Surveys, Eastern States. Res. 1412 Staughton St.

HARRIET DALE JOHNSON, A. B. . . . Shepherdstown, W. Va.
Teaching Classics in State Normal at Shepherdstown, 1894-. Graduated from Shepardson College in 1894; degree reaffirmed by Denison Univ., on application, in accordance with action of the Board of Trustees, June 1900.

JAMES WILLIAM KYLE, A. B. Columbia, Mo.
Born Cincinnati, O., 1871. Taught Classics in Grand Island (Neb.) Coll., and then went to Greece for study. Temporarily filling chair of Greek in Univ. of Mo., 1900-1901.

DAVID DALGLISH MURRAY, A. B. . . . Caldwell, Idaho.
Born in Morningside, Lanarkshire, Scotland, 1863. Studied Theology at Crozer Sem. Preached a year or two at Pottsville, Penn., then at Golden, Col., and now at Caldwell, Idaho.

EUGENE FERDINAND O'NEAL Zanesville, O.
Born East Greenwood, O., 1871. Studied law, and practicing in Zanesville since 1898.

ORLO JOSIAH PRICE, A. B. Leipzig, Germany.
Born on Welsh Hills, near Newark, O., 1871. Instructor in Owatonna Acad., 1894-95; Instructor in South Side Acad., Chicago, 1895-96; B. D., Divinity School, Univ. of Chicago, 1898; graduate Divinity course, 1898-99; Baptist Pastor, Hinckley, Ill., 1897-99; student Univ. of Leipzig, 1899-1901.

LEONARD WILLIAMS RILEY, A. B. . . . Lebanon, O.

Born in Marietta, 1872. Graduated Rochester Theol. Sem., 1897; Baptist Pastor at Lebanon, O., 1897-1901.

FRANKLIN WEBSTER WITHOFT, B. S. . . . Dayton, O.

Born in Dayton, 1871. Deputy in County Treasurer's office, 1894-95; Sec. and Manager Dayton Wholesale Grocery Co., 1895-96; Secretary of Police Directors since 1896. 26 Linden Ave.

1895.

PERRY EMERSON BURT, A. B. . . . Cambridge, O.

Born in West Lafayette, 1866. Teaching Greek and Latin, Burlington (Iowa) Inst., 1895-97; graduate student, Univ. of Chicago, 1897-98; Principal High School, Cambridge, 1898-.

ALBERT ELMORE DEARMOND, A. B. . . . Cincinnati, O.

Born in Linwood, 1873. Sec. of DeArmond Mf'g Co., Wood Hames, Chairs and Saddlery Hardware. Res. 2416 Salutaris Ave., Walnut Hills.

GEORGE RECTOR DYE, A. B. . . . Philippi, W. Va.

Born at Lockhart's Run, W. Va., 1870. Pastor at Sunbury, O., 1895-96; graduate Rochester Theol. Sem., 1899; Pastor at Philippi, 1899-.

WILLIAM HENRY HUFFMAN, A. B. . . . Indianapolis, Ind.

Born at Harveysburg, O., 1872. Instructor in Physical Science, Central High School, Louisville, Ky., 1895-1900; teaching in Indianapolis.

CLARENCE CLYDE HUNT, B. S. . . . Echo, Or.

Born in Payette, Idaho, 1872. Ranchman, at Echo.

JOSEPH JENKINS, A. B. . . . Walworth, Wis.

Born at Glouster, O., 1864. Took course in theology at Chicago; Pastor at Walworth since graduation.

CHARLES COLEMAN JONES, B. S. . . . Portsmouth, O.
Born West Jefferson, O., 1873. M. D., Ohio Med. Univ., 1898; Ass't Demonstrator of Anatomy in same, 1898-99; practicing medicine in Portsmouth since 1899.

GERSHOM SPENCER JONES, A. B. . . . Toledo, O.
LL. B., Yale Univ., 1897; practiced at Jackson, O., before opening office at Toledo. 51-54 Produce Exchange.

WILLIAM HARVEY JONES, B. Ph. . . . Columbus, O.
Born in Granville, 1872. Studied law in O. S. U. Law School, and with Booth, Keating & Peters; Attorney at Law, 7 and 8, Board of Trade.

JOHN MORGAN LEWIS, A. B. . . . Columbus, O.
Born in Granville, 1873. Prof. of Greek, Central Univ., Pella, Iowa, 1895-98; admitted to bar in Iowa, 1898, and in Ohio, 1899; Lawyer, 53-54 Dispatch Building.

THOMAS EVANS LEWIS, A. B. . . . Columbus, O.
Born in Wales, 1871. Admitted to Ohio Bar, 1898, and practicing law with his brother, 53-54 Dispatch Building.

EMIL MARTIN MARTINSON, A. B. . . . Hammond, Ind.
Born in Sweden, 1868. Graduate in Divinity, Univ. of Chicago, 1898; continued in graduate Divinity work until March, 1899, when called to pastorate of Baptist Church, Hammond, Ind.

DESILVA EDGAR MILLER, B. Ph. . . . Newark, Ill.
Born in Loudonville, O., 1866. Studied Divinity School, Univ. of Chicago, 1895-98; Pastor of Newark, Ill., Baptist Church since 1897, also holding Principalship of High School since 1899.

GEORGE AMOS MOORE, A. B. . . . Osage, Iowa.
Born in Iago, W. Va., 1873. Instructor in Hall Institute, 1895-96; in Cedar Valley Seminary, Osage, 1896-1901.

ELMER BENJAMIN PACKER, A. B. . . . Toulon, Ill.

Born in Toulon, 1865. M. D., Jefferson Med. Coll., 1899. Practicing medicine at Toulon.

SAMUEL ROBERT SKINNER, A. B. . . . Lebanon, Ind.

Born in Arcola, Ill., 1867. Preaching at Millbrook, O., 1895-96; resigned on account of ill health, and has been farming, first at Arcola, Ill., and then at Lebanon, Ind., preaching occasionally during the past year.

DAVID LUTHER WOOD, A. B. . . . Tunkhannock, Pa.

Born in Hillsdale Co., Mich., 1864. Graduated from Crozer Theol. Sem., 1898, and preaching at Tunkhannock since that date.

1896.

RUSSELL ERASTUS ADKINS, A. B. . . . Granville, O.

Born in Iowa City, Iowa, 1873. In Railway Postal Service, Pennsylvania System, since graduation.

ARTHUR CHARLES BALDWIN, A. B. . . . Balston Spa, N. Y.

Born in Rochester, N. Y. Instructor in Doane Academy, 1896-97; graduate, Rochester Theol. Sem., 1900; Pastor First Bap. Ch., Balson Spa, 1900-.

WILLIAM THOMAS BAWDEN, A. B. . . . Buffalo, N. Y.

Born in Oberlin, O., 1875. Instructor in Cedar Valley Seminary, Osage, Iowa, 1896-97; Student and Ass't Instructor in Manual Training, Mechanics' Inst., Rochester, N. Y., 1897-98; Instructor in Wood Turning and Pattern Making, Elmira Reformatory, 1898; Ass't Supervisor Manual Training in Public Schools of Buffalo since 1898. Res. 862 West Ave.

JAMES CARLETON BELL, A. B. . . . Mt. Vernon, O.

Since graduation, has been studying and teaching in various European cities, including Paris, Florence and Berlin. Has been lecturer to the Berlin Shakespeare Club, Tutor in American Girls' School, Berlin, Instructor in Berlin

"Reform Bildungs Verein." Now student of Germanic Philology, Univ. of Berlin. Berlin address, Kalkscheunen Str. 2.

DAVID EWART CARMAN, A. B. . . . Rochester, N. Y.
Born in Norwalk, O., 1873. Entered Rochester Theol. Sem. after graduation, but broke down in health, and was not able to resume his studies until the current year. Home address at Granville, O.

ARTHUR T. CHAPIN, A. B. Chester, Pa.
Teaching in Mt. Victory, O., 1896-97; in High School, Chester, Pa., 1897-.

*LANSON STAGE CURTIS, A. B.
Born in Columbus, O., 1873. Lost his health soon after graduation, and died in Seneca Falls, N. Y., in 1897.

JOHN ERNEST HUTCHINS, A. B. . . . Macksburg, O.
Director of the Sunny Slope Stock and Fruit Farm.

FRED L. HUTSON, A. B. Granville, O.
Instructor in Greek, Doane Acad., 1896-. Grad. student in Univ. of Chicago, on leave of absence, 1899-1900.

GEORGE JEROME KYLE, A. B. Hebron, Ill.
Grad. student Univ. of Chicago, 1896; Pastor at Millard, Wis., 1896-98; and 1899-1901; Pastor at Idaho Falls, Idaho, 1898-99; Hebron, Ill., 1901-.

HIRAM COLVER McNEIL, B. S. . . . Upper Alton, Ill.
Born at Emerald, O., 1866. Ass't in Chemistry and Physics, Denison Univ., 1896-98; graduate student, Univ. of Chicago, 1898-99; Prof. of Physical Science, Shurtleff College, Upper Alton, 1899-.

CHARLES WESLEY MERRILL, A. B. . . . Toledo, O.
Born Newark, O., 1874. LL. B., O. S. U. Law School, 1898; Lawyer, Toledo, 819-822 Spitzer Building. Res. 8 Perry Flats.

HARRY EISENBREY MILES, A. B. . . . Yates, N. Y.

Born Wethersfield, Ill., 1863. Took course in theology at Rochester, 1896-99; pastor of Baptist Church at Yates, N. Y., 1899-.

HERMON HARRISON SEVERN, A. B. . . . Ogden, Utah.

Born at Hucknall Torkard, Eng., 1872. Graduate student, Univ. of Chicago, 1896-97; taught in Burlington (Iowa) Inst., 1897-98; teacher of Latin, Ogden High School, 1898-.

ARTHUR ST. CLAIR SLOAN, A. B. . . . Perry, O.

Graduated in Theology at Rochester, and now Pastor of the Baptist Church at Perry.

LAWRENCE HANTHORN THAYER, A. B. . . . Chicago, Ill.

Born in Lima, O., 1872. Studied Medicine at Johns Hopkins Univ. and in Chicago; Interne in Tabitha Hospital since graduation from Med. Col., 1900.

ADONIRAM JUDSON TUTTLE, A. B. . . . Washington, C. H., O.

Graduated in Theology at Crozer, 1900. Pastor of Baptist Church, Washington, C. H., 1900-.

1897.

WILLIAM ROSCOE BARBOUR, A. B. . . . Stirling, Col.

Graduated from Crozer Theol. Sem., 1900. Preaching as supply for churches about Cleveland, 1900; Pastor at Stirling, 1901-.

ALBERT HARRY BARTLE, B. L. . . . Washington, D. C.

Committee of Distribution "Messages and Documents of the Presidents," 28 McGill Building. Home address, Granville, O.

MILLARD BRELSFORD, A. B. . . . Urbana, O.

Graduated from Rochester Theol. Sem., 1900; Pastor Bap. Ch., Urbana, O., 1900-.

J. PAUL BROWN, B. S. Altamont, Kan.

W. BLAIR CLARK, B. S. Granville, O.
Univ. Engineer, Denison Univ., 1897-98; Instructor in
Chemistry, 1898-. M. S., pro merito, 1900.

HOMER JURY DAVIS, B. S. Williamsburg, Ky.
Born in Jacksontown, O., 1874. Graduate work in Den-
ison Univ., last half of 1897; Instructor in Natural Sciences,
Williamsburg (Ky.) Inst., 1898-.

EDWARD ANDREW DEEDS, B. S. . . . Niagara Falls, N. Y.
With Thresher Electric Co., Dayton, O., 1897-99; in
charge of Engineering Dep't, National Cash Register Co.,
1899-1900; Pres't Board of Engineers for building and equip-
ping new plant of the Natural Food Co., Niagara Falls, 1900-.

WALTER EVERETT DEYARMETT, A. B. . . Rochester, N. Y.
Graduated from Rochester Theological Seminary, 1900;
Pastor of Plymouth Ave. Baptist Church, Rochester, 1900-.

HERBERT GROVE DORSEY, B. S. . . . Granville, O.
Studied at Johns Hopkins and Denison, 1897-98; In-
structor in Physics, Orono, Me., 1898-1900; graduate stu-
dent in Harvard, 1900-.

JACOB SCOTT EBERSOLE, A. B. . . . Coshocton, O.
Graduated from Rochester Theological Seminary, 1900.
Pastor of Baptist Church, Coshocton, O., 1900-.

*WALLACE DALE ELLSWORTH, A. B.

Born in Champaign Co., O., 1869. Preached one year
at Huntington, W. Va., and then entered Crozer Seminary,
but broke down in health and died in Vineland, Cal., June
17, 1899.

BENJAMIN MURPHY HENDRICKS, A. B. . Winamac, Ind.
Graduate student for some months at Ohio State Univ.;
teaching in high school, Winamac, Ind., 1900-.

JOHN HOWARD JONES, A. B. Granville, O.

Studied law in Ohio State Univ., 1897-98; Clerk in Office of Probate Judge, Licking Co., O., 1898-.

BERT E. LEE, B. S. Montour Falls, N. Y.

Born in Seville, O., 1874. Teaching German and Science, Troy, O., High School, 1897-99; Instructor in Science, Cook Academy, Montour Falls, 1899-.

RALPH SHERMAN LEONARD, A. B. . . . Granville, O.

Graduate student in Denison Univ., 1897-98, taking degree of A. M.; Principal of Monroeville, O., High School, 1898-99; student in O. S. U. Law School, Columbus, 1899-.

PETER CHRISTOPHER NELSON, A. B. . . Rochester, N. Y.

Baptist Pastor, Achor, O., 1897-98; preaching also at Cannelton, Pa., 1898-99; student, Rochester Theol. Sem., 1899-.

EDWIN JAMES PHELPS, B. S. Defiance, O.

Born in Defiance, O., 1876. Lawyer, firm of Baker & Phelps, Defiance. Justice of the Peace, 1898-1900.

PLEASANT LEE POWELL, A. B. Le Roy, N. Y.

Took course in Rochester Theol. Sem., 1897-1900; Pastor of Bap. Ch., Le Roy, N. Y., 1900-.

LEROY ELLSWORTH VIETS, A. B. . . . St. James, Minn.

Took course in Divinity School, Univ. of Chicago, 1897-1900; Pastor of Baptist Church at St. James, Minn., 1900-.

CLIFFORD ALBERT WILTSEE, B. Ph. . . . Cincinnati, O.

Born in Cincinnati, O., 1875. With Proctor & Gamble Co., Cincinnati, in Freight Department, 1897-.

1898.

HARRY BEAVER CANDY, A. B. Dayton, O.

Harvard Law School, 1898-99; graduate work in Mass. Inst. of Technology, 1899-1901. Home address, 51 Belmont Ave., Dayton.

JOHN EDGERLY CHAMBERS, B. S. . . . Chicago, Ill.
Wholesale and manufacturing optician, 88 and 90, Wash Ave., 1898-.

FRANCIS GARDNER COLBY, A. B. . . Niagara Falls, N. Y.
Born in Dayton, O., 1877. With National Cash Register Co. until Dec., 1900; at Niagara Falls, with Natural Food Co., Sec. Board of Engineers, 1900-.

CRETUS ATWELL DOWELL, A. B. . . . Elkins, W. Va.
Pastor of Baptist Church, Mannington, W. Va., 1898-99, since which time he has been prevented from work by ill health.

GEORGE WALKER JOHNSON, B. L. . . . Rochester, N. Y.
Pastor at Norwalk, O., Baptist Church, 1898-99, resigning to take course in Theology at Rochester.

GROVE BARCLAY JONES, B. S. . . . Washington, D. C.
Graduate student in Denison Univ., 1898-99, taking M. S. degree. Employed in store room of B. & O., Newark, 1900-1901; in Dep't of Agriculture, 1901-.

GEORGE EDGAR KREAGER, A. B. . . . Smithfield, O.
Superintendent of Schools at Adamsville, O., 1898-1900; Pastor of Mt. Moriah Bap. Church, Smithfield, 1900-.

LEE DALE MERCER, B. S. . . . Newark, O.
With the Tucker Manufacturing Co., of Newark, 1899-.

OWEN ARTHUR NASH, A. B. . . . Newark, O.
Graduate student in Denison Univ., 1898-99, taking A. M. degree. Studying law in Newark, with Hon. J. B. Jones.

LEE ISAAC THAYER, B. S. . . . Lima, O.
Student in Rochester Theol. Seminary, 1898-1901.

GEORGE E. WRIGHT, A. B. . . . Alexandria, O.
Principal of Fultonham Academy, 1898-99; Sup't Alexandria and St. Albans Township Schools, 1900-.

1899.

HARRY WALLAR AMOS, B. L. . . . Cambridge, O.
Secretary and Ass't Manager of Metallic Breadboard Co.

JOHN ARTHUR CHAMBERLAIN, A. B. . . . La Grange, O.
Student in Law School of the Western Reserve University, Cleveland, O., 1899-.

WILLIAM ARNOLD COLWELL, A. B. . . . Granville, O.
Teaching French and German in Grand Island (Neb.) College, 1899-1901.

OTTO CLYDE CRAWFORD, B. Ph. . . . Columbus, O.
Student in Starling Med. Col., Columbus; Home address, Granville, O.

DEAN D. DEEDS, B. S. . . . Outville, O.
Engineer of the Univ., 1899-1900; farming and stock raising, 1900-.

EDWARD HOWARD DUDLEY, A. B. . . . Rochester, N. Y.
Student in Rochester Theol. Sem. Home address, Springfield, O.

CARY LEWIS KELLY, A. B. . . . Allegheny, Pa.
In business at Allegheny, Pa., with the Crucible Steel Co., Auditing Dep't. Address, 332 Hemlock St.

GEORGE EDWIN KIDD, A. B. . . . Chicago, Ill.
Stenographer. Address in care of the Western Electric Co.

ROBERT D. LICKLIDER, A. B. . . . Rochester, N. Y.
Student in Rochester Theol. Sem. Home address, Piqua, Ohio.

CHARLES GIBSON MASSIE, B. Ph. . . . Charlottesville, Va.
Studying medicine in Univ. of Va. Home address, Lowesville, Va.

MOSES NATHANIEL MCCALL, A. B. . . . Louisville, Ky.
Student in Southern Bap. Theo. Sem.

CHARLES ARTHUR MCFALL, B. L. . . . Louisville, Ky.
Student in Southern Bap. Theo. Sem. Home address,
Argenta, Ark.

IRA CLARENCE PAINTER, A. B. . . . Sidney, O.
Principal of Sidney, O., High School, 1899-.

CAREY NEWTON POSEGATE, B. Ph. . . . New Vienna, O.
Bank clerk in New Vienna, 1899-.

THOMAS BRUNDIGE POWELL, A. B. . . Iowa City, Iowa.
Studying Law in Univ. of Iowa.

EDWARD EARLE PURINTON, A. B. . . . N. Y. City
Instructor in Greek, Doane Academy, 1899-1900; in bus-
iness in New York, 1900-. Address, 245 E. 19th St.

HENRY STANISLAUS SAUERBREY, B. S. . . . N. Y. City.
Student in Bellevue Medical College. Address, 139 E.
28th St.

SETH WILMER STENGER, A. B. . . . Rochester, N. Y.
Student in Rochester Theol. Sem. Home address, Gran-
ville, O.

FRANKLIN WAIT SWEET, A. B. . . . Rochester, N. Y.
Student in Rochester Theol. Sem. Home address, Day-
ton, O.

HARVEY WALLACE TUTTLE, B. L. . . . Granville, O.
Ass't in Library and grad. student, Denison Univ., 1899-
1900; student of Library Science, Univ. of Chicago, 1900-
1901.

HARRY SAMUEL WAGNER, B. Ph. . . . Toledo, O.
Studying medicine in the University of Michigan.

AUGUST RAYMOND ZORN, A. B. . . . Cedar Rapids, Ia.
Graduate student in University of Chicago, 1899-1900;
teaching German in High School at Cedar Rapids.

1900.

WILLIAM PORTER BECK, B. S. Orono, Me.
Instructor in Physics, Univ. of Maine, 1900-.

JOSEPH EUGENE BENTEL, B. S. . . . Owatonna, Minn.
Instructor in Owatonna Academy, 1900-.

NATHAN WORTH BROWN, B. S. Cleveland, O.
Student in Western Reserve University, 1900-. Home
address, Dayton, O.

HORACE WILBERT COLE A. B. . . . Newton Centre, Mass.
Student in Newton Theol. Inst., 1900-.

CLYDE GREYSON CONLEY, B. S. Columbus, O.
Student in Civil Engineering, Ohio State Univ. Home
address, Newark, O.

ALLEN SIDNEY DAVIS, B. S. Clarksburg, Mo.
Teaching in Clarksburg (Mo.) College, 1900-.

AMOS ANDREW DYE, A. B. Upland, Pa.
Student in Crozer Theol. Sem., 1900-. Home address,
Lockhart's Run, W. Va.

HERBERT A. GREEN, B. S. Granville, O.
Studying Medicine at Starling Medical College, Co-
lumbus, O., 1900-.

RODERIC JONES, A. B. Cincinnati, O.
Law student, Univ. of Cincinnati, 1900-. Home address,
Granville, O.

FRANK CHESTER KREAGER, A. B. . . . New Centre, Mass.
Student in Newton Theol. Inst., 1900-. Home address,
Licking Valley, O.

HOWARD LEWIS, A. B. Cambridge, Mass.
Student in Harvard Law School, 1900-. Home address,
Toledo, O.

WAYLAND CLINTON MARLOWE, B. S. . . . Granville, O.
Electrician and grad. student, Denison Univ., 1900-.

JAMES EDGAR MEGAW, B. Ph. Columbus, O.
With Central Ohio Paper Co., Columbus, 1900-. Ad-
dress, 175 N. 5th St.

CHARLES WESLEY MONTGOMERY, A. B. . . . Newark, O.
With Pratt and Montgomery, Doors, Hard Wood Fin-
ish, etc., Purchasing Agent.

LAURA BLANCHE MOORE, B. Ph. . . . Clarksburg, W. Va.
Teaching in Broadus Institute, Clarksburg. Graduated
from Shepardson College in 1900; degree reaffirmed by Deni-
son Univ., on application, in accordance with action of Trus-
tees, June 1900.

ZELDON ARCHIE PARKHURST, A. B. Clyde, O.
Studying law at Clyde.

BERNIE JAMES ROCKWOOD, A. B. Chicago, Ill.
Graduate student in Univ. of Chicago, 1900-. Home ad-
dress, Union City, Pa.

CARL FREDERICK SCHNEIDER, B. L. Upland, Pa.
Student in Crozer Theol. Sem., 1900-. Home address,
Oak Park, Ill.

GEORGE TATUM STREET, A. B. Ithaca, N. Y.
Graduate student in Cornell Univ., 1900-. Home ad-
dress, Oberlin.

RALPH YOUNG STRUBLE B. S. . . . Fredericktown, O.

In banking business at Fredericktown.

WILLIAM JOSEPH TRIMBLE, A. B. . . . Chicago, Ill.

Student in Divinity School, Univ. of Chicago, 1900-
Home address, Colfax, Wash.

IRVINE SAMUEL WORKMAN, B. S. . . . Cleveland, O.

Student of Medicine, Western Reserve Univ., 1900-
Home address, Danville, O.

INDEX OF ALUMNI.

The classes are arranged in the Catalogue by years, and the figures in the index refer in each case to the year of graduation.

Adams, C. B.,	'92	Booth, I.,	'43
Adkins, R. E.,	'96	Bosler, C. H.,	'90
Agenbroad, J. P.	'50	Boswell, J.,	'77
Aills, W.,	'49	Boughton, F. G.,	'94
Akins, L. E.,	'78	Bowman, B. G.,	'94
Allen, C. L.,	'70	Boynton, W. A.,	'64
Amos, H. W.,	'99	Brandt, H.,	'94
Anderson, J. S.,	'58	Brelsford, M.,	'97
Andrews, J. E.,	'82	Bridgeman, L. E.,	'93
Ashmore, W.,	'45	Brierly, J.,	'75
Avery, F. G.,	'46	Brierly, S. B.,	'75
Avery, H. M.,	'42	Briggs, O. C.,	'59
Avery, W. H. H.,	'67	Brister, E. M. P.,	'77
		Broadhurst, W. A.,	'77
Baker, T.,	'45	Brown, E. W.,	'63
Baker, W.,	'41	Brown, F. W.,	'76
Baldwin, A.,	'44	Brown, H. A.,	'64
Baldwin, A. C.,	'96	Brown, J. P.,	'97
Baldwin, J. F.,	'93	Brown, J. S.,	'89
Banks, C. J.,	'83	Brown, N. W.,	1900
Barbour, W. R.,	'97	Brumback, A. M.,	'92
Bardwell, E. C.	'90		
Barker, F. D.,	'82	Brumback, H.,	'63
Barker, G. H.,	'68	Brumback, J.,	'52
Barker, W. W.,	'41	Brumback, N.,	'78
Barnes, A. S.,	'87	Brundige, J. F.,	'80
Barnett, C. H.,	'92	Buckles, H. W.,	'79
Bartholomew, J.,	'42	Burns, W. T.,	'71
Bartle, A. H.,	'97	Burt, P. E.,	'95
Bauserman, J. S.,	'58	Burtch, J. J.,	'75
Bawden, H. H.,	'93	Burton, E. D.,	'76
Bawden, W. T.,	'96	Butler, C. A.,	'67
Beck, W. P.,	1900	Butler, F. F.,	'93
Bedell, B.,	'52		
Behrends, A. J. F.,	'62	Cada, J. E.,	'89
Bell, J. C.,	'96	Cammack, L. H.,	'93
Bell, R. L.,	'72	Camp, B.,	'41
Bentel, J. E.,	1900	Canby, H. B.,	'98
Berry, J.,	'44	Carey, C. H.,	'81
Boardman, S. P.,	'51	Carman, D. E.,	'96

Carpenter, H. H.,	'79	Criswell, J. M.,	'92
Carpenter, H. M.,	'94	Cunningham, T. H.,	'91
Carr, H. L.,	'60	Currier, C. W.,	'74
Carr, W. C.,	'90	Curtin, H. B.,	'88
Carver, J. M.,	'64	Curtis, L. S.,	'66
Castle, C. F.,	'80		
Castle, E. H.,	'88	Daniels, D. E.,	'91
Castle, O. L.,	'46	Davies, J. R.,	'69
Castle, W. E.,	'89	Davies, S. E.,	'86
Cathcart, W. H.,	'90	Davis, A. S.,	1900
Chamberlain, C. W.,	'94	Davis, H. J.,	'97
Chamberlain, J. A.,	'99	Davis, J. H.,	'88
Chamberlin, W. A.,	'90	Davis, R. W. E.,	'79
Chamberlin, W. F.,	'93	Davis, U. S.,	'92
Chambers, J. E.,	'98	Day, E. A.,	'92
Chapin, A. T.,	'96	De Armond, A. E.,	'95
Chapin, C. T.,	'51	Deeds, D. D.,	'99
Cheney, F. S.,	'85	Deeds, E. A.,	'97
Childe, J. B.,	'85	Delano, H. A.,	'69
Childs, E. P.,	'94	DeVitt, C. S.,	'77
Christy, D. M.,	'74	DeWolfe, C. H.,	'61
Clark, E. S.,	'88	DeWolfe, I. H.,	'69
Clark, H. A.,	'93	DeYarmett, W. E.,	'97
Clark, W. B.,	'97	Ditmars, J. G.,	'82
Ciatworthy, F.,	'69	Dixon, C. H.,	'93
Claxon, A. W.,	'94	Donaldson, W. A.,	'76
Clemens, I. M.,	'59	Doolittle, H. E.,	'86
Clevenger, G. S.,	'75	Doolittle, W.,	'54
Clouse, J. N.,	'71	Dorsey, C. W.,	'94
Clouse, W. L.,	'78	Dorsey, G. A.,	'88
Clouse, W. N.,	'94	Dorsey, H. G.,	'97
Colby, F. G.,	'98	Dowell, C. A.,	'98
Cole, H. W.,	1900	Downer, E. M.,	'50
		Drew, F. A.,	'69
Collett, R.,	'63	Dudley, E. H.,	'99
Colwell, W. A.,	'99	Dunlevy, J. C.,	'45
Cone, E. B.,	'42	Dye, A. A.,	1900
Conklin, O. P.,	'61	Dye, B. H.,	'61
Conley, C. G.,	1900	Dye, G. R.,	'95
Converse, G. L.,	'49		
Coon, G. C.,	'72	Eagle, J. C.,	'67
Cooper, H. C.,	'78	Ebersole, J. S.,	'97
Cooper, Jas.,	'50	Eddy, W. B.,	'86
Cooper, W. H.,	'47	Eldridge, A. D.,	'87
Corwin, G. W.,	'70	Ellsworth, W. D.,	'97
Corwin, W. H.,	'49	Emerson, C. T.,	'48
Cosner, S. D.,	'66	Evans, E. G.,	'90
Cox, J. L.,	'68	Everett, J. F.,	'56
Crawford, I.,	'88	Ewart, E. G.,	'78
Crawford, O. C.,	'99	Ewart, F. C.,	'92

Ewart, T.,	'68	Hutchins, J. E.,	'96
Fay, C. S.,	'84	Hutson, F. L.,	'96
Fay, H. T.,	'79	Hutson, G. D. B.,	'93
Ferris, E. H.,	'43	Ingraham, W. H.,	'61
Ferris, H.,	'76	Inskeep, L. D.,	'81
Field, J. N.,	'83	Jackson, H.,	'45
Fisher, J. O. R.,	'93	Jenkins, Joseph,	'95
Foerste, A. F.,	'87	Johnson, G. W.,	'98
Follett, A. K.,	'79	Johnson, H. D.,	'94
Freeman, Z. F.,	'52	Johnson, W. F.,	'82
French, Lewis	'40	Johnson, W. H.,	'85
Fuller, G. W.,	'47	Johnston, T. N.,	'75
Fulton, H.,	'59	Jones, Addison,	'57
Fulton, W. D.,	'83	Jones, Charles C.,	'95
		Jones, G.,	'90
Gilbert, W. D.,	'61	Jones, G. B.,	'98
Gill, R. G.,	'85	Jones, G. S.,	'95
Goodrich, A. D.,	'92	Jones, H. E.,	'59
Goodspeed, C. T. B.,	'90	Jones, H. L.,	'86
Goodspeed, E. J.,	'90	Jones, J. B.,	'60
Gray, J. H.,	'67	Jones, J. H.,	'97
Green, H. A.,	1900	Jones, R.,	1900
Green, Z.,	'72	Jones, W. H.,	'95
Gurney, E. F.,	'48		
Gurney, H. D.,	'47	Keating, T. J.,	'73
Gutches, H. B.,	'93	Keeler, H. R.,	'80
		Kelly, C. L.,	'99
Hall, F. M.,	'56	Kendig, H. J.,	'86
Hall, L. A.,	'78	Kerr, W. P.,	'45
Harmon, J.,	'66	Kidd, G. E.,	'99
Hart, G. L.,	'80	Kidd, J. H.,	'72
Heidleback, C. W.,	'62	King, C. D.,	'75
Hendren, M. C.,	'57	Kinney, E. B.,	'92
Hendren, W. T.,	'61	Knox, A. B.,	'86
Hendricks, B. M.,	'97	Knox, J. M.,	'41
Hervey, H. D.,	'89	Kreager, F. C.,	1900
Hicks, L. E.,	'68	Kreager, G. E.,	'98
Hines, N.,	'76	Kyle, G. G.,	'77
Hooper, O. C.,	'79	Kyle, G. J.,	'96
Houser, J. B.,	'72	Kyle, J. W.,	'94
Hubbard, A. C.,	'60	LaFever, C. W.,	'63
Hudson, D. M.,	'47	Lawyer, L.,	'78
Huffman, W. H.,	'95	Leary, S. B.,	'76
Hughes, A. L.,	'79	Lee, B. E.,	'97
Hulburt, D. W.,	'79	Lewis, H.,	1900
Hunt, C. C.,	'95	Lewis, J. M.,	'95
Hutchins, A. S.,	'43	Lewis, T. E.,	'95

Leonard, G. E.,	'52	Munro, D. E.,	'87
Leonard, R. S.,	'97	Murch, J. C.,	'45
Licklider, R. D.,	'99	Murray, D. D.,	'94
Lisk, J.,	'62		
Lisle, W. M.,	'64	Nash, O. A.,	'98
Lockert, A. L.,	'70	Neff, B. L.,	'76
Lockhart, J. M.,	'92	Nelson, J. F.,	'80
Longfellow, P. W.,	'88	Nelson, P. C.,	'97
		Newell, B.,	'52
Malone, W. L.,	'84	Newton, J. T.,	'46
Marlowe, W. C.,	1900	Nichol, E. A.,	'73
Marsh, C. A.,	'78	Nixon, H. A.,	'76
Martinson, E. M.,	'95		
Mason, G. L.,	'75	Olney, E. J.,	'82
Massie, C. G.,	'99	O'Neal, E. F.,	'94
Massie, J. H.,	'93	Orcutt, A. S.,	'77
		Osborn, J. W.,	'76
McCall, M. N.,	'99	Osburn, I. J.,	'72
McCann, B. F.,	'86	Otis, W. D.,	'72
McCloy, D. C.,	'52	Owen, C. L.,	'85
McFall, C. A.,	'99	Owen, D. E.,	'66
McKee, J. S.,	'64	Owen, E. J.,	'93
McKibben G. F.,	'75	Owen, W. B.,	'87
McKibben, W. K.,	'72	Owens, W.,	'84
McNeil, H. C.,	'96		
McVeigh, R. B.,	'78	Packer, E. B.,	'95
Mead, C. D.,	'79	Painter, I. C.,	'99
Mead, E. A.,	'87	Parke, T. H. B.,	'61
Mears, L. R.,	'84	Parker, C. M.,	'71
Meeks, O. P.,	'68	Parkhurst, Z. A.,	1900
Megaw, J. E.,	1900	Parnell, E. W.,	'81
Mellor, G. S.,	'85	Patrick, W. K.,	'70
Mercer, L. D.,	'98	Payne, C. L.,	'88
Meredith, W. A.,	'86	Payne, J. W.,	'73
Merrill, C. W.,	'96	Pearce, E. J.,	'68
Miles, H. E.,	'96	Peters, G. M.,	'67
Miller, D. E.,	'95	Peters, T. R.,	'68
Miller, F. J.,	'79	Phelps, E. J.,	'97
Miller, F. P.,	'77	Phillips, J. L.,	'81
Miller, J. W.,	'45	Phillips, M. D.,	'73
Miller, W. J.,	'77	Platts, C.,	'40
Moncrief, J. W.,	'73	Platts, G. E.,	'76
Montgomery, C. W.,	1900	Pssegate, C. N.,	'99
Montgomery, E. E.,	'71	Powell, J. J.,	'70
Moore, A. S.,	'59	Powell, J. L.,	'72
Moore, G. A.,	'95	Powell, P. L.,	'97
Moore, L. B.,	1900	Powell, T. B.,	'99
Morse, E. H.,	'87	Powell, T. W.,	'63
Morse, F. R.,	'85	Pratt, W. G.,	'56
Morse, L. R.,	'51	Price, E. J.,	'88

Price, I. M.,	'79	Shepard, V. R.,	'76
Price, M. B.,	'92	Shepard, W. C.,	'48
Price, O. J.,	'94	Shepardson, D.,	'88
Price, S. E.,	'84	Shepardson, F. W.,	'82
Pringle, J. V.,	'61	Shepardson, G. D.,	'85
Purinton, E. E.,	'99	Sheppard, T. J.,	'70
		Shultz, W. G.,	'82
Ratliffe, C. T.,	'78	Sinnett, H. C.,	'58
Rayl, D. K.,	'77	Sinnett, J. A.,	'86
Rector, F.,	'78	Sinsel, J.,	'88
Reed, M. N.,	'71	Skinner, S. R.,	'95
Rees, J.,	'67	Slater, F. A.,	'71
Rhoads, D.,	'76	Sloan, A. S.,	'96
Richards, G. F.,	'87	Smith, E. U.,	'93
Richards, G. R.,	'86	Smith, J. A.,	'89
Rider, I.,	'58	Smith, J. C.,	'87
Riley, L. W.,	'94	Smith, J. L.,	'76
Ring, H. E.,	'42	Smith, M. C.,	'89
Roberts, J. W.,	'93	Smith, R. B.,	'89
Rockwood, B. J.,	1900	Smith, R. P.,	'88
Roe, A. S.,	'81	Smith, U. G.,	'92
Rogers, H. A.,	'70	Snyder, A.,	'50
Rogers, L. D.,	'82	Sorensen, A. D.,	'93
Roller, W. F.,	'86	Southard, M. I.,	'61
Ross, T.,	'43	Spellman, G. W.,	'87
Rownd, W. M.,	'82	Spencer, B.,	'79
Runyan, A. W.,	'78	Spencer, C. H.,	'92
Runyan, P. B.,	'78	Sprague, C. S.,	'86
Rupe, C. M.,	'70	Sprague, W. C.,	'81
Rush, Z. C.,	'65	Standart, W. H. C.,	'78
		Stanley, E. G.,	'93
Sage, G. R.,	'49	Stearns, M. N.,	'43
Sage, W. J.,	'51	Stenger, S. W.,	'99
Sample, J. H.,	'72	Stenger, W. H.,	'69
Sargent, C. R.,	'83	Stevens, W. A.,	'62
Sargent, T. C.,	'76	Stevens, W. E.,	'72
Sauerbrey, H. S.,	'99	Stewart, J. W.,	'50
Scarff, E. H.,	'47	Stillwell, E.,	'65
Scarff, J. M.,	'52	Stilwell, H. C.,	'89
Schaff, J. B.,	'59	Stone, J. B.,	'69
Schneider, C. F.,	1900	Stone, J. F.,	'75
Scobey, O. B.,	'70	Stone, R. M.,	'66
Seaman, C. J.,	'71	St. John, W.,	'93
Seasholes, C. L.,	'89	Street, G. T.,	1900
Sedgwick, J. H.,	'59	Struble, R. Y.,	1900
Sellers, J. H.,	'79	Sutton, L. L.,	'89
Severn, H. H.,	'96	Swainhart, G.,	'72
Seward, A. L.,	'59	Swartz, F. P.,	'76
Sheffield, E. E.,	'87	Swartz, J. M.,	'69
Shepard, L. M.,	'77	Swartz, S. E.,	'79

Sweet, F. W.,	'99	Weaver, G.,	'44
Switzer, J. V.,	'60	Weddell, J. W.,	'76
		Weir, J. M.,	'61
Talbot, S.,	'51	Wellman, L. L.,	'64
Tanner, C. H.,	'91	Wheaton, J. M.,	'60
Taylor, P. A.,	'59	Wheaton, W. S.,	'46
Teale, J. H.,	'74	White, C. B.,	'93
Temple, R. J.,	'84	Whittemore, F. E.,	'92
Thayer, L. H.,	'96	Wilhelm, S. C.,	'69
Thayer, L. I.,	'98	Wilkin, W. A.,	'93
Thickstun, W. L.,	'88	Wilkinson, O.,	'90
Thomas, B. H.,	'50	Williams, D. E.,	'74
Thomas, B. J.,	'92	Williams, F. O.,	'92
Thomas, D. A.,	'59	Williams, John,	'52
Thomas, E.,	'76	Williams, John,	'88
Thomas, J. E.,	'92	Williams, W. J.,	'71
Thompson, C. T.,	'73	Wilson, A. L.,	'92
Thompson, S. J.,	'46	Wilson, A. M.,	'81
Thorne, F. W.,	'76	Wilson, J. H.,	'71
Thorne, J.,	'85	Wiltsee, C. A.,	'97
Thresher, A. A.,	'91	Wise, H. A.,	'70
Thresher, B. B.,	'92	Withoft, F. W.,	'94
Thresher, J. B.,	'72	Wood, E. E.,	'90
Thresher, R. J.,	'87	Wood, G. R.,	'88
Tight, W. G.,	'86	Wood, J. A. B.,	'84
Trimble, W. J.,	1900	Woodbury, B.,	'72
Tunison, J. S.,	'73	Woodland, J. E.,	'91
Turley, C. J.,	'76	Woods, D. L.,	'95
Tuttle, A. J.,	'96	Woolrey, I. C.,	'84
Tuttle, H. W.,	'99	Workman, I. S.,	1900
		Wright, F. C.,	'69
Van Horne, T. B.,	'47	Wright, G. C.,	'93
Van Winkle, George,	'91	Wright, G. E.,	'98
Viets, L. E.,	'97	Wyche, J. E.,	'49
Von Shulz, A. T.,	'90		
		Young, F. H.,	'85
Wagner, H. S.,	'99		
Walker, G. G.,	'59	Zollars, A.,	'64
Wallace, H.,	'40	Zorn, A. R.,	'99
Warden, F. G.,	'80		

INDEX OF FACULTIES AND OFFICERS.

Adkins, Miss M. E.	10, 85, 86.
Barker, Miss H. M. (Dean, Shepardson Coll.)	9, 11, 30, 60, 84, 86, 135, 152.
Blinn, Miss J. E.	10, 135.
Boughton, W. H. (Treasurer)	9, 11, 30, 35, 36, 85, 107.
Butt, Miss G. V.	11, 135.
Carman, Rev. A. S.	9, 12, 30, 60, 85.
Castle, Miss M.	10, 85.
Chamberlin, W. A.	9, 30, 39, 85.
Clark, W. B.	9, 30, 43, 74, 83, 85.
Cole, Professor A. D.	8, 30, 43, 47, 84.
Colwell, Miss R.	10, 85, 92.
Colwell, Professor R. S. (Registrar)	8, 11, 30, 37, 59, 60, 84.
Davies, Miss C. A.	10, 85.
Engwerson, O. (Dean, Cons. of Music)	9, 11, 135.
Gilpatrick, Prof. J. L. (Dean, Granville College)	8, 11, 30, 35, 36, 84.
Herrick, Professor C. J.	9, 30, 51, 85.
Howland, Miss C. M.	10, 152.
Hundley, Prof. H. R. (Dean, Doane Academy)	9, 11, 107.
Hunt, Mrs. H. M. (Matron, Shepardson College)	12, 86.
Hutson, F. L.	10, 107.
Johnson, Professor W. H.	7, 8, 30, 57, 59, 84.
Judson, A. L.	10, 135.
LaRue, F. S.	10.
McKibben, Professor G. F.	7, 8, 30, 39, 41, 42, 84.
McNamee, L. B.	10, 91, 159.
Messenger, Miss H.	11, 85, 86.
Moore, Miss S. M.	9, 135.
Peckham, Miss A. B.	10, 12, 85, 86.
Purinton, President D. B.	3, 5, 7, 8, 11, 30, 34, 83, 84, 107, 135
Stevens, Miss M. A.	9, 30, 55, 56, 85, 86.
Stockberger, W. W.	10, 107.
Thorne, Miss V. B.	10, 152.
Tight, Professor W. G.	8, 22, 30, 49, 51, 54, 84.
Tuttle, Rev. H. H. (Librarian, Treas. S. C.)	12, 86.
White, C. B.	9, 107.
Walton, Miss E.	11, 135, 143.
Williams, Professor C. L.	8, 30, 55, 60, 84.
Williams, Commandant M. W.	9, 156, 157.

INDEX OF STUDENTS.

- Adams, F. F., 100.
Adkins, A., 101, 105, 145.
Adkins, E. F., 101, 105, 155.
Albrand, V., 150.
Algeo, E. E., 79, 131.
Allison, E., 150.
Amos, F. B., 77, 145, 158.
Ashbrook, B. G., 131.
Ashbrook, E. S., 77.
Ashton, C., 145.
Ashton, G., 151.
Ashton, Mrs. M. G., 145.
Atkinson, E., 150.
Auld, M., 150.
Avery, H., 77, 131.
Ayers, A., 150.
- Backus, G. W., 101, 105.
Bailey, L. M., 101, 105.
Baker, B. E., 100.
Baker, J. O., 105, 145.
Baldwin, M., 145.
Barchet, A. U., 104, 145.
Barnes, E. F., 78.
Barton, G. M., 79, 131.
Bayless, L. B., 101, 105, 145.
Beall, L. H., 77, 145.
Beattie, B. D., 100.
Peckel, F. R., 105, 145.
Bell, W. C., 79, 131, 145.
Bethel, E., 145.
Bethel, H. L., 130.
Beynon, W. H., 76.
Binckley, L., 150.
Bobb, Mrs. W., 150.
Bollinger, J. H., 79, 129.
Boughton, L. M., 100.
Boughton, Mrs. W. H., 101.
Bounds, F. E., 104.
Bowe, E., 150.
Boyer, C. E., 130.
Breeding, C. L., 79, 132.
Broadstone, E., 100.
Brotherton, M. M., 101, 105, 146.
- Browne, F., 77, 158.
Burdette, H., 146.
Burke, C. F., 78.
Burrer, K. O., 77.
Burt, J. R., 77.
Butt, G. V., 145.
Butterfield, M. A., 105, 146.
Byers, E. L., 129.
- Call, D., 150.
Campbell, G. L., 101, 146.
Campbell, J. R., 79, 132.
Campbell, M. E., 79.
Carhartt, J. E., 77.
Carman, C. A., 146.
Carman, J., 151.
Carman, N. B., 146.
Carman, R. E., 130.
Carter, J. A., 130.
Case, Mrs. B., 146.
Case, G., 146.
Case, H. T., 104.
Case, S. M., 100.
Chamberlain, Mrs. W. A., 101.
Chambers, K. L., 101, 105.
Chapman, C. K., 79, 129, 146, 158.
Charles, O. A., 132.
Cherney, E. J., 128, 129.
Cherney, J. A., 129, 146.
Childs, E. P., 76.
Clark, I. N., 101, 146, 155.
Clark, W. B., 76, 146.
Cleveland, F. R., 104.
Cleveland, Mrs. J. S., 146.
Cleveland, P. W., 146.
Clissold, E., 101, 105.
Clouse, M., 146.
Colby, A. M., 79, 129.
Colby, E. C., 77, 158.
Colby, H. R., 77, 101, 146, 158.
Cole, Mrs. A. D., 101.
Colwell, E., 101.
Colwell, E., 105.
Colwell, R., 100.

- Conley, E. L., 78, 158.
Cook, J. F., 129.
Cook, J. L., 79, 130.
Cook, Mrs. J. L., 104.
Coons, C. D., 132.
Cerman, J., 150.
Cosby, C. H., 79, 132.
Cowdrick, R. C., 100.
Cox, C. B., 146.
Cox, R. C., 101.
Crawford, W. C., 79, 132.
Crayton, A., 151.
Crilly, E. M., 100.
Crippen, G. C., 130, 146.
Cross, A. D., 146.
Cross, L. M., 146.
Cross, M. L., 146.
Crow, M. B., 101, 146.
Culbertson, F., 150.
Currier, H. J., 101, 105.
Curtiss, C. C., 132, 146, 158.
Custer, B., 150.

Davies, C. A., 76.
Davies, W. A., 23, 76.
Davis, A. C., 76.
Davis, C. M., 76.
Davis, E. G., 79, 132, 146.
Davis, H., 146.
Davis, I., 150.
Davis, Mrs. L. E., 102, 155.
Dean, T. E., 79, 132, 146.
Deckman, E. J., 132, 146.
Denison, M. F., 102, 104.
Denman, L. H., 78.
Derrickson, C. L., 101.
Diesem, G. V., 102, 104, 146.
Denecker, M., 151.
Doner, C. E., 131.
Drake, S. E., 100.
Dusthimer, O. I., 78, 132, 146.

Eddy, C. M., 79, 146.
Ehrenhart, M. K., 105, 146.
Eisenhood, A. J., 79.
Ellas, J. F., 79, 129.
Elliott, A., 150.
Elliott, E., 147.
Elliott, H. R., 131, 147.
Elliott, M. M., 132.

Evans, E., 155.
Evans, E. M., 155.
Evans, J., 155.
Evans, J. R., 155.
Evans, N., 147.
Ewart, F. R., 131.
Farel, O. R. O., 23, 77, 147, 158.
Ferenbaugh, T. L., 129.
Ferguson, P. O., 155.
Field, I. A., 77, 132.
Field, V. E., 77.
Finley, C., 150.
Fisher, D., 150.
Fisher, Mrs. E., 150.
Flanagan, H. E., 79, 132.
Flory, W. L., 77, 132.
Follett, C. M., 101.
Fullerton, E., 102, 105, 147.
Fullerton, W. E., 131.
Fulton, M. C., 100.

Garwood, E., 150.
Geach, Mrs. W., 102.
Gee, Mrs. R. C., 147.
Geil, J. E., 129.
Geil, L. A., 147.
Gengnagel, H. B., 77.
Ghent, K. L., 102, 105.
Gibson, M. I., 100.
Gilpatrick, A. R., 100.
Goldsboro, H., 102, 105, 147.
Goldsboro, S. W., 131.
Good, G. F., 102, 105.
Goodrich, Mrs. A., 150.
Goodwin, P. H., 131.
Gorby, G., 102, 105.
Grandstaff, E. G., 76.
Grant, C. E., 102, 105.
Graves, P., 131.
Gray, M. E., 106, 155.
Graybill, C. S., 130.
Green, D. E., 76, 132, 158.
Green, H. O., 77, 147.
Green, J. C., 129.
Green, N., 147.
Grove, E., 155.
Guthrie, D. W., 78.

Hahn, E. F., 102, 106.
Hall, A. B., 132.

- Hall, E., 105.
 Halterman, E., 150.
 Harford, M. G., 102, 145.
 Hartshorn, G. E., 79.
 Harvey, C. R., 79, 147.
 Hatch, C. B., 76.
 Hatch, M. E., 105, 147.
 Hayden, C. D., 78, 132.
 Hayes, D. C., 145.
 Hayward, H., 80, 155.
 Hemmerich, L. H., 102, 106.
 Henderson, A. R., 102.
 Herrick, Mrs. C. J., 102.
 Herrick, R., 151.
 Hick, H. R., 78, 147.
 Hill, R., 130.
 Hines, C. S., 78.
 Hirschberg, S., 147.
 Hislop, J. H., 130, 158.
 Holcombe, L. C., 100, 147.
 Holmes, W. A., 76.
 Hoover, F., 102.
 Howell, G. E., 132.
 Howland, C. M., 147, 155.
 Hoyt, M., 150.
 Hubbard, H. A., 78, 132.
 Huffman, E. B., 77.
 Hufford, A. D., 129.
 Humphrey, A. H., 102.
 Humpton, W. C., 132.
 Hundley, J. W., 132.
 Hunt, A. G., 102, 106.
 Hunt, H. A., 131, 147.
 Hunt, M., 105, 147.
 Hunt, M. H., 104.
 Hunter, V. V., 102.
 Hutson, F. L., 147.
 Ickes, E., 147.
 Inman, H. O., 130.
 Jackson, B. A., 147.
 Jackson, C. T., 80.
 James, W. B., 130.
 Jeffries, C., 150.
 Jenness, J. R., 132.
 Jenness, M. A., 104.
 Johns, H., 147.
 Johnson, A. L., 151.
 Johnson, E. V., 99, 100.
 Johnson, M., 151.
 Johnson, Mrs. W. H., 102.
 Jones, A. B., 131.
 Jones, A. E., 102, 106, 147.
 Jones, A. M., 104, 147.
 Jones, E. M., 80, 132.
 Jones, J. H., 147.
 Jones, J. M., 147.
 Jones, J. R., 101, 106.
 Jones, M. C., 102.
 Jones, M. L., 102, 104.
 Jones, R., 101.
 Jones, R. G., 77.
 Jones, R. M., 129.
 Jones, S. G., 78.
 Kalbaugh, H. E., 102, 106.
 Kibler, D., 101, 106.
 Kigans, J. B., 132.
 King, A., 150.
 King, E. M., 102, 147.
 King, J. A., 100, 147.
 King, Mrs. M. M., 147.
 Kite, D. C., 130.
 Koontz, N. R., 106, 147.
 Lamson, C. M., 129, 147, 158.
 Lane, E., 150.
 Larimore, B., 155.
 LaRue, F. G., 131.
 LaRue, F. S., 80, 148.
 Latta, J. T., 130, 148.
 Lawton, P. R., 76, 132.
 Laycock, M., 148.
 Laycock, N. M., 148.
 Leahy, C. L., 78.
 Leahy, K. B., 101.
 LeCrone, H., 104.
 Lee, O. C., 148.
 Leeper, W., 102, 106, 148.
 Leidy, M. L., 145.
 Lemon, J. L., 101.
 Lentz, K. J., 102.
 Leslie, E. H., 80, 132.
 Letts, S. E., 106.
 Lewis, F. C., 77.
 Lewis, G. H., 129.
 Lewis, G. W., 148.
 Liverpool, C. L., 132.
 Lloyd, F., 148.
 Lloyd, W. F., 148.

- Loechler, A., 150.
Loughridge, E. B., 78.
Loughridge, J. C., 131, 158.
Lupher, M. S., 132, 148, 158.
Lyda, M. M., 148.
- MacDonald, C. L., 102, 106.
Maddock, C., 150.
Marlowe, M. F., 106.
Marlowe, W. C., 76.
Martin, I., 106, 148.
Martin, L. D., 148.
Martin, M. E., 104, 148.
Masters, I. V., 148.
Maxwell, T., 150.
McCartney, J. H., 132.
McCrackin, J. F., 131.
McCune, J. H., 102, 155.
McDonald, B. M., 148.
McGuffey, M. H., 132, 148.
McKibben, H. D., 78, 158.
McKibben, M., 148.
McKibben, M. L., 104.
McKibben, P. S., 130, 158.
McKibben, R., 104.
McManigal, Mrs. S., 150.
McMillen, C. E., 130.
Mead, M. I., 100.
Megginson, L., 102.
Megginson, M. C., 102, 104.
Merriman, D. C., 100.
Messenger, H. L., 103, 148.
Messenger, K. K., 103, 104, 148.
Metz, C. A., 103.
Miller, G. I., 100.
Mitchell, B. A., 131.
Mitchell, P. D., 130, 158.
Montgomery, O. C., 80, 132.
Moodler, R. B., 80, 133, 148.
Moore, F. B., 78, 158.
Moore, O. F., 76.
Moore, S. M., 104.
Morgan, M. E., 103, 148.
Morling, M., 150.
Morris, A. K., 130.
Morvin, A., 150.
Murphy, H. C., 129.
Musgrave, E., 103, 106.
Myers, A. S., 133.
Mynatt, C., 133.
- Nettleman, A. N., 80, 133.
Nichol, H. L., 77.
Nichols, G. L., 103, 106.
Nichols, G. W., 80, 133.
Nichols, J. P., 131.
Nichols, S. E., 133.
Nicholson, P., 150.
Nixon, A. N., 104, 148.
Nixon, J. W., 129.
- Odell, L. E., 78, 148.
Olmsted, H., 78.
Onstott, F. C., 133, 148.
Orsborn, H. E., 76.
Osburn, I. J., 80, 133.
Oxley, C. E., 129.
- Palmerton, M. B., 100.
Patt, A. M., 100.
Patt, C. B., 129.
Payne, B., 150.
Peacock, W. J., 76, 145.
Peart, M. H., 104, 148.
Peckham, A. B., 103.
Pence, R. W., 129.
Percy, W., 151.
Peregoy, C. A., 78, 133.
Perkins, F. D., 77, 133, 148.
Perkins, N. J., 77, 158.
Peters, H. H., 133.
Peters, M. A., 104.
Peterson, N. J., 78, 157.
Philipps, M. O., 103, 104.
Phillips, L. E., 105.
Pickett, G., 150.
Pittsford, G. C., 131.
Powell, A. W., 80, 133.
Powell, W. F., 77.
Powers, D. H., 80, 158.
Furinton, H., 151.
Purinton, J. A., 78.
Purinton, M. L., 103, 145.
- Randall, J. L., 80.
Ransower, H. C., 130.
Reardon, E., 150.
Reiche, E., 150.
Revenaugh, C. M., 78.
Revenaugh, M. E., 104.
Richardson, B. E., 103.

- Rickett, G., 150.
Riley, T. C., 76, 148.
Ringland, G. L., 129.
Ringland, P. F., 78, 128, 148, 158.
Rittenhouse, D. F., 130.
Roberts, E. C., 78.
Roberts, E. M., 105.
Roberts, H., 78, 133.
Roberts, M. K., 145.
Roberts, W. H., 78.
Robinson, Mrs. J., 103.
Robinson, M., 150.
Rogers, F. D., 133.
Rogers, H. A., 103, 148.
Rogers, J., 148.
Rcudebush, E. P., 133, 149.
Rcudepush, W. A., 77, 158.
Rowe, E., 150.
Runyan, J. J., 130.
Rupel, M. G., 103.
Russell, U. J., 78.
- Sage, J. M., 80, 133.
Saine, C. A., 103.
Sample, W. D., 77.
Seaburg, A. C., 100, 149.
Seaman, G., 129.
Sedgwick, Mrs. W. H., 149.
Sellers, J. M., 101.
Seward, J. J., 101.
Shambaugh, D., 103, 106.
Sharer, M. R., 103.
Shaub, H. C., 103, 106.
Shepardson, J. E., 80, 149.
Sherman, C. E., 103.
Sifferd, M. M., 149.
Sigler, G. E., 103, 105.
Sigler, J. L., 105.
Simpson, E. J., 149.
Simpson, J. B., 101, 106.
Skipp, H. J., 80, 133, 149.
Smith, B. M., 104.
Smith, D. W., 79, 133.
Smith, E., 151.
Smith, G. E., 133.
Smith, H. W., 80.
Smith, L., 150.
Smith, L. L., 149.
Smith, L. W., 77, 133, 158.
Smith, O., 149.
- Smith, R., 150.
Smith, R. P., 106.
Snider, D., 150.
Snow, L. A., 101.
Spencer, G., 104.
Sproull, W. H., 78, 133, 157.
Sprout, R. D., 79, 133.
Stacey, L. A., 106.
Staples, F., 103, 106.
Starrett, J. C., 131.
Starrett, L. L., 149.
Stenger, G. E., 101, 149, 155.
Stenger, J. W., 80, 149.
Stevens, M. A., 103.
Stewart, F., 103, 106.
Stillman, Mrs. F., 150.
Stockberger, W. W., 80, 149, 157.
Storms, C. H., 76, 149.
Stranathan, S. E., 145.
Strickler, J., 150.
Strong, J. W., 76, 149.
Struble, R. Y., 76.
Stuart, J. H., 131, 149.
Sturgeon, C., 151.
Swartz, D., 149.
Swartz, E. O., 79, 158.
Swartz, J. C., 130, 158.
Swartz, M. D., 100.
Swing, A. G., 100.
- Taylor, C., 150.
Taylor, L. F., 80, 133, 149.
Taylor, W. H., 80, 133.
Thayer, C. D., 130.
Thomas, E., 150.
Thomas, H. L., 80, 149.
Thomas, J. R., 80, 133.
Thompson, E., 103.
Thompson, M., 106.
Tidd, F. M., 129.
Tight, Mrs. W. G., 103.
Tracy, R. H., 130.
Trevor, T., 149.
Tuttle, A. A., 149.
Tuttle, M. A., 99, 145.
Tyler, M. E., 149.
- Vance, E. M., 133.
Vance, M., 103.
VanVoorhis, J. F., 129, 158.

- VanVoorhis, R. C., 130, 158.
- Wagner, A. G., 106.
- Wagster, W. H., 129.
- Wall, H. H., 79, 133, 149.
- Warner, Mrs. C., 150.
- Warner, C. E., 105, 155.
- Warner, V. S., 131.
- Warren, J. L., 131.
- Waterman, W. J., 79, 149.
- Watkin, G. M., 149, 155.
- Watkins, B. R., 155.
- Watkins, D., 150.
- Watson, E., 149.
- Waugh, E. J., 78.
- Waugh, L. E., 103, 149.
- Weiant, C. A., 129, 158.
- Welling, F., 150.
- Wells, G., 103, 145.
- West, J. S., 79.
- Whallon, J. F., 128, 130.
- White, B., 149.
- Wickenden, W. E., 79, 133, 149, 158.
- Wilcox, H., 150.
- Wilcox, L., 150.
- Wilford, H. A., 80, 133.
- Wilhelm, R. B., 131.
- Wilkin, C. L., 79.
- Williams, A. C., 106, 149.
- Williams, A. M., 105.
- Williams, C., 151.
- Williams, C. E., 149.
- Williams, C. H., 130.
- Williams, D. A., 103, 104, 155.
- Williams, E., 80, 158.
- Williams, S., 131, 149.
- Williams, S. A., 106.
- Williams, W. H., 80, 133, 158.
- Willis, B. J., 106.
- Willis, L. M., 106, 150, 155.
- Wiltsee, P. L., 76.
- Winchester, M., 80, 133.
- Wise, C. T., 77.
- Witter, A., 106.
- Witter, C. W., 134.
- Witter, L. P., 150.
- Wolfe, M. V., 103, 106.
- Wood, F. E., 129.
- Wood, L. A., 76.
- Woodbridge, H. St. C., 80, 134.
- Woods, P. D., 130.
- Wright, F., 150.
- Wright, F. A. R., 77.
- Wright, F. F., 130.
- Wright, F. H., 131.
- Wright, H. H., 79, 150.
- Wright, W. B., 130.
- Wylie, R. M., 80, 134.
- Wyly, G. A. B., 80.
- Wyly, L. A., 103, 106.
- Wymer, G. W., 134.
- Zimmerman, D. I., 103.
- Zimmerman, W. A., 78.

SUBJECT INDEX.

	PAGE		PAGE
Abbreviations,	61.	Graduating Honors,	122.
Absences,	19, 119, 144.	Expenses,	123.
Academy, Doane,	107	Order of Recitations,	127.
Admission —		Economics, Course in,	59.
to Granville College,	31.	Elocution, Instruc. in,	91, 159-60.
" Shepardson College,	90.	English Lit., Courses in,	55.
" " Prep. School,	95.	Ethics, Course in,	35.
" Doane Academy,	111.	Ev. of Christianity, Course,	35.
Alumni Association,	75.	Examinations,	20, 95, 118.
" Catalogue,	187.	Expenses —	
" Alphabetical list,	279.	in Granville College,	32.
Art, Courses in Hist. of,	60, 153.	" Shepardson College,	93.
" School of,	152-155.	" Doane Academy,	123.
" " Expenses in,	154.	" Cons. of Music,	144.
Astronomy, Course in,	36.	" School of Art,	154.
Biology, Courses in,	51.	French, Courses in,	41.
Board and Rooms —		Geology, " "	49.
for young men,	22, 32, 33, 109.	German, " "	39.
" " women,	89, 93.	Granville College,	29-80.
Botany, Courses in,	54.	Admission to,	31.
Buildings,	13.	Courses of Study,	62-67.
Bulletin of Laboratories,	22, 54.	Expenses,	32.
Cadet Corps,	156, 158.	Hours of Recitation	68-73.
Calendar,	4.	Greek, Courses in,	37.
Chemistry, Courses in,	43.	History, Courses in,	59, 60.
Christian Evidences, Course,	35.	International Law, Course in,	60.
Civ. Engineering, Courses in,	36.	Italian, Courses in,	42.
Cooking, Classes in,	92.	Latin, " "	57.
Courses of Study —		Library,	16, 91.
Classical,	62.	Literary Societies,	
Philosophical,	66.	17, 22, 90, 120, 125, 126, 128.	
Scientific,	63.	Logic, Courses in,	35.
English,	67.	Mathematics, Courses in,	25.
Degrees, First,	24.	Military Science,	156-158.
" Second,	24, 25.	Music, Conservatory of,	135-151.
" Ph. D.,	25, 27.	" Dept's of Instruction,	136.
" conferred in 1900,	74, 99.	" Expenses,	144.
Denison University —		Musical Kindergarten,	143.
General Information,	13-28.	Neurology, Journal of,	54.
Historical Sketch,	161-185.	Oratory,	159-160.
Doane Academy,	107-134.	Philosophy, Courses in,	34, 35.
Admission to,	111.	Physics, " "	47.
Courses of Study,	110-117.	Prizes,	12, 120, 122, 128.

	PAGE		PAGE
Psychology, Courses in,	35, 53.	Spanish, Courses in,	42.
Rhetoric, Courses in,	55.	Students —	
Schedule of Recitations,	68-73.	in Granville College,	76.
Scholarships,	23, 92, 125.	" Shepardson College,	100.
Scientific Association,	21, 125.	" Doane Academy,	129.
Scientific Publications,	54.	" Cons. of Music,	145.
Shepardson College,	81-107.	" School of Art,	155.
Admission to,	90, 95.	" Summary of,	186.
Committees,	83.	" Alphabetical List,	286.
Courses and Degrees,	82, 87.	Theism, Course in,	35.
Expenses,	93.	University Extension,	21.
Hours of Recitation,	68-73.	Y. M. C. A.,	17, 125.
Prep. Department of,	95.	Y. W. C. A.,	17, 90.
Courses of Study,	96.	Zoology, Courses in,	51.
Hours of Recitation,	98.		

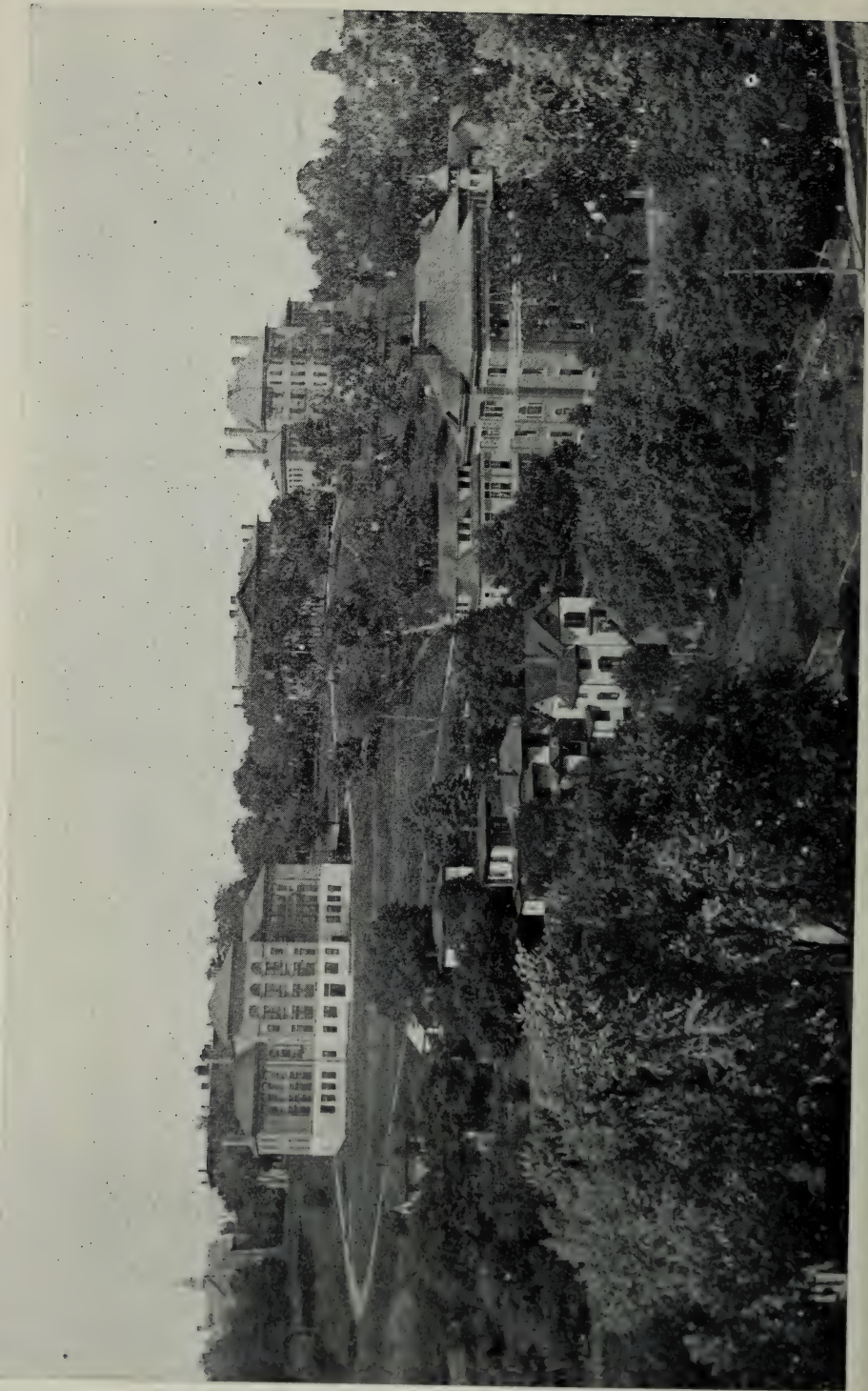
THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

DENISON UNIVERSITY

ANNUAL CATALOGUE, 1901-1902

GRANVILLE, OHIO

April, 1902



DENISON UNIVERSITY.

The Seventy-first
ANNUAL CATALOGUE
of
Denison University
for the year
1901—1902



GRANVILLE, OHIO
1902

CONTENTS.

	PAGE
DENISON UNIVERSITY, Calendar, ...	4
Trustees and Committees, ...	5-7
Faculty and other Officers, ...	8-12
General Information, ...	13-26
GRANVILLE COLLEGE, ...	27-78
Faculty, ...	28
Admission, ...	29-30
Expenses, ...	30-31
Departments of Study	32-58
Courses leading to degrees, ...	60-65
Schedule of studies and hours, ...	66-71
Degrees conferred by the University in 1900, ...	72
Denison Alumni Association, ...	73
Students in Granville College, ...	74-78
SHEPARDSON COLLEGE, ...	79-101
Faculty and Officers, ...	81-82
Courses of study and degrees, ...	83-84
General information, ...	85-88
Expenses, ...	88-90
Preparatory Department, ...	91-93
Students in Shepardson College, ...	96-101
DOANE ACADEMY, ...	102-129
Faculty, ...	102
General information, ...	103-124
Expenses, ...	118
Students in Doane Academy, ...	125-129
CONSERVATORY OF MUSIC, ...	130-144
Courses of Instruction, ...	131-136
Expenses, ...	136-137
General information, ...	138-139
Students in Conservatory, ...	140-144
SCHOOL OF ART, ...	145-147
SCHOOL OF MILITARY SCIENCE, ...	148-149
Elocution and Oratory, ...	150-151
Summary of Attendance for Current Year, ...	152
Indexes, ...	153-160

DEPARTMENTS
OF
DENISON UNIVERSITY

Denison University Comprises Six Departments:

I. GRANVILLE COLLEGE.

II. SHEPARDSON COLLEGE.

III. DOANE ACADEMY.

IV. THE CONSERVATORY OF MUSIC.

V. THE SCHOOL OF ART.

VI. THE SCHOOL OF MILITARY
SCIENCE.

For Catalogue or other information,
Address, EMORY W. HUNT, D. D., President,
GRANVILLE, OHIO.

UNIVERSITY CALENDAR.

1902.

April	1	Tuesday	. . .	Spring Term begins at 9 a. m.
May	15	Thursday	. . .	Senior Vacation begins.
June	5-7	Th., Fri., Sat.,	.	Examinations.
"	8	Sunday	. . .	Baccalaureate Sermon, 10 a. m.
"	9	Monday	. . .	{ Field Day. Lewis Literary Prize Contest, 8 p. m.
"	10	Tuesday	. . .	{ Graduating Exercises of Doane Academy, 10 a. m. Scripture Prize Reading, 3 p. m. Address before the Alumni, 8 p. m.
"	11	Wednesday	. . .	{ Commencement Exercises, 10 a. m. Commencement Dinner. President's Reception, 8 p. m.
September	10	Wednesday	. .	Examinations for Admission.
September	11	Thursday	. . .	Fall Term begins, at 9 a. m.
Nov.	27-28	Th. and Fri.,	.	Thanksgiving Recess.
December	19	Friday		Fall Term ends.

1903.

January	2	Friday		Winter Term begins, 9 a. m.
"	29	Thursday	. . .	Day of Prayer for Colleges.
March	23-25	Mon., Tu., Wed.		Examinations.
"	25	Wednesday	. .	Winter Term Ends.
"	31	Tuesday	. . .	Spring Term begins, 9 a. m.

BOARD OF TRUSTEES.

OFFICERS OF THE BOARD.

REV. H. F. COLBY, D. D., President.

G. M. PETERS, Esq., Vice President.

REV B. SPENCER, Secretary.

PROF. W. H. BOUGHTON, Treasurer.

MEMBERS.

Ex-Officio.

EMORY W. HUNT, D. D., ... Granville.

Class I—Term Expires in 1902.

H. A. SHERWIN, ESQ., ... Cleveland.

F. P. BEAVER, ESQ., ... Dayton.

J. K. MCINTIRE, ESQ., ... Dayton.

REV. G. E. LEONARD, D. D., ... Granville.

E. M. DOWNER, ESQ., ... Granville.

REV. G. W. LASHER, D. D., ... Cincinnati.

J. B. THRESHER, ESQ., ... Dayton.

BURTON CASE, ESQ., ... Granville.

REV. W. G. PARTRIDGE, D. D., ... Cincinnati.

REV. J. L. CHENEY, PH. D., ... Cleveland.

REV. J. C. ROSE, ... Mt. Vernon.

PROF. A. D. COLE, ... Columbus.

Class II—Term Expires in 1903.

L. A. OSBORN, ESQ.,	Cleveland.
E. J. BARNEY, ESQ.,	Dayton.
S. F. VAN VOORHIS, ESQ.,	Newark.
TORRENCE HUFFMAN, ESQ.,	Dayton.
J. R. DAVIES, ESQ.,	Newark.
VINTON R. SHEPARD, ESQ.,	Cincinnati.
E. M. THRESHER, ESQ.,	Dayton.
REV. B. F. PATT,	Newark.
B. F. McCANN, ESQ.,	Dayton.
E. A. SPERRY, ESQ.,	Cleveland.
DAVID ZOLLARS, ESQ.,	Canton.
AMBROSE SWASEY, ESQ.,	Cleveland.

Class III—Term Expires in 1904.

REV. C. J. BALDWIN, D. D.,	Granville.
C. T. LEWIS, ESQ.,	Toledo.
D. M. SHEPARDSON, ESQ.,	Granville.
W. H. DOANE, MUS. D.,	Cincinnati.
E. CANBY, ESQ.,	Dayton.
REV. H. F. COLBY, D. D.,	Dayton.
REV. W. E. STEVENS,	Dayton.
G. M. PETERS, ESQ.,	Cincinnati.
*REV. W. L. PICKARD, D. D.,	Cleveland.
REV. B. SPENCER,	Alexandria.
HARVEY KEELER, ESQ.,	Cleveland.
J. M. AMOS, ESQ.,	Cambridge.

* Removed from the state.

COMMITTEES.

EXECUTIVE COMMITTEE.

E. W. HUNT,

J. R. DAVIES,

B. SPENCER,

W. H. BOUGHTON,

E. M. DOWNER,

TORRENCE HUFFMAN,

D. M. SHEPARDSON,

AUDITORS.

E. M. DOWNER,

W. H. JOHNSON,

FINANCE COMMITTEE.

TORRENCE HUFFMAN, Chairman . . . Term expires 1902

W. H. DOANE, ... Term expires 1903

J. K. MCINTIRE, ... Term expires 1904

J. B. THRESHER, ... Term expires 1905

E. J. BARNEY, ... Term Expires 1906

FINANCE EXAMINING COMMITTEE.

E. M. THRESHER,

EDWARD CANBY.

EXAMINING COMMITTEE.

H. H. BARBOUR,

C. J. BALDWIN,

B. F. PATT,

BUNYAN SPENCER,

W. E. STEVENS.

LIBRARY COMMITTEE.

W. H. JOHNSON,

G. F. MCKIBBEN,

C. J. BALDWIN,

E. W. HUNT.

FACULTY OF INSTRUCTION AND OTHER OFFICERS.

* THE UNIVERSITY FACULTY.

EMORY W. HUNT, D. D., PRESIDENT,

Maria Theresa Barney Professor of Intellectual and Moral Philosophy.
Residence, President's House, College Hill.

JOHN L. GILPATRICK, A. M., PH. D.,

Benjamin Barney Professor of Mathematics.

Prospect Hill.

RICHARD S. COLWELL, D. D.,

Professor of the Greek Language and Literature.

Prospect Hill.

GEORGE F. McKIBBEN, A. M.,

Professor of French and German Languages.

Elm Street, near Plum.

CHARLES L. WILLIAMS, A. M.,

Professor of Rhetoric and English Literature.

Shepardson Court.

WILLIAM H. JOHNSON, A. M.,

Eliam E. Barney Professor of the Latin Language and Literature.

Burgh Street.

C. JUDSON HERRICK, M. S., PH. D.,

Professor of Zoology.

Burgh Street.

H. RHODES HUNDLEY, D. SC.,

English.

Elm and Cherry Streets.

* The term "University Faculty," as used in this catalogue, includes all persons giving instruction in the various departments of the University; the departmental faculties include in each case all persons giving instruction in the department in question.

CAPTAIN WILLIAM M. WILLIAMS,
19TH INFANTRY, U. S. A.

Professor of Military Science and Tactics.

North Pearl Street.

CLARK WELLS CHAMBERLAIN, A. B.,
Henry Chisholm Professor of Physics and Chemistry.

THOMAS L. WATSON, M. S., PH. D.,
Professor of Geology and Mineralogy.

WILLIS A. CHAMBERLIN, A. M.,
Assistant Professor of Modern Languages.

West College Street.

HARRIET MARIA BARKER, A. M.,
History of Art.

Burton Hall.

WILL H. BOUGHTON, C. E.,
Instructor in Mathematics and Engineering.

Plum Street.

MARY ARNOLD STEVENS, A. B.,
English Literature and History.

Shepardson College.

W. BLAIR CLARK, M. S.,
Instructor in Chemistry.

West Elm Street.

AUGUSTINE S. CARMAN, A. B.,
Lecturer in History.

South Cherry Street.

CHARLES B. WHITE, A. M.,
Instructor in Latin.

Mount Parnassus.

OTTO ENGWERSON,
Voice, Choral Instruction.

Thresher Hall.

SUSAN MAXWELL MOORE,
Pianoforte, Ensemble Classes.

Thresher Hall.

DENISON UNIVERSITY.

JENNIE ELIZABETH BLINN,
Voice, Counterpart.

Thresher Hall.

†VIRGINIA BOND THORNE,
Drawing and Painting.

West Broadway.

CARRIE MARIE HOWLAND,
China Painting.

Broadway and Mulberry Streets.

FRED L. HUTSON, A. B.,
Instructor in Greek.

Prospect Hill.

C. EDMUND NEIL, A. M.,
Instructor in Oratory and Elocution.

West Broadway.

MARY EWART ADKINS, A. B.,
Algebra, Physiology, and Physical Culture.

King Hall.

ANNA B. PECKHAM, A. M.,
Latin Language and Literature.

King Hall.

CLARA ANNE DAVIES, B. S.,
Science.

King Hall.

ARTHUR JUDSON,
Violin, Harmony, Orchestra, History of Music.

Thresher Hall.

W. W. STOCKBERGER,
Assistant in Science.

Plum Street.

FRED S. LARUE,
Physical Culture.

Academy Hall.

HARRIET MESSENGER,
Introductory Classes.

† Absent on leave.

GRACE VIVIENNE BUTT,
Assistant in Piano, Ensemble Classes, Theory.
Thresher Hall.

ELLA HUMPHREYS,
Drawing and Painting.
East Elm Street.

OFFICERS OF ADMINISTRATION.

THE UNIVERSITY SENATE.

EMORY W. HUNT, D. D.,
President of the University.

J. L. GILPATRICK, PH. D.,
Dean of Granville College.

R. S. COLWELL, D. D.,
Registrar of the University.

H. R. HUNDLEY, D. Sc.,
Dean of Doane Academy.

HARRIET M. BARKER, A. M.,
Dean of Shepardson College.

OTTO ENGWERSON,
Dean of the Conservatory of Music.

OTHER OFFICERS.

R. S. COLWELL,
Registrar, and Secretary of the Faculty.
(Office, C. H., West Hall, Second Floor, Front.)

WILL H. BOUGHTON,
Treasurer.
(Office, room 7, Doane Academy.)

REV. A. S. CARMAN,
Educational Secretary of the University.
(Office at Residence, South Cherry Street.)

DENISON UNIVERSITY.

MRS. HELEN M. HUNT,

Matron of Shepardson College.

(Office in Burton Hall.)

ANNA B. PECKHAM,

Secretary of Faculty of Shepardson College.

(Office in King Hall.)

E. G. GRANDSTAFF, B. S.,

University Engineer and Electrician.

GENERAL INFORMATION.

LOCATION.

The University is located at Granville, Licking County, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is on the line of the Toledo and Ohio Central Railroad, which runs trains daily between Columbus and Toledo, passing through Granville. An electric street car line to Newark gives connection with trains for all points on the Baltimore and Ohio, and the Pittsburgh, Cincinnati and St. Louis Railroads.

BUILDINGS.

The University in its various departments occupies fifteen buildings besides the President's House, now in process of erection. Among these may be mentioned:

I. The structure now used as a gymnasium was the main college building previous to 1856. It is a three story frame, 68 feet long by 32 feet deep.

II. This building was erected in 1856 to provide dormitories, literary society halls and lecture rooms. In 1887 it was set aside for the use of Academy students. It is of brick, 132 feet long, 45 feet deep and four stories high.

III. This is a four story brick building, 133 feet long by 66 in depth, erected 1869-71. It contains dormitories for college students, lecture rooms, the Hall of the Young Men's

Christian Association, the University Reading Room and the Book Exchange.

IV. This was erected in 1878 for the University Library, by Dr. W. Howard Doane. It is of brick and stone, built in the form of a cross, and well adapted to its purposes. Its shelves now contain nearly 30,000 bound and unbound volumes.

V. This building is the gift of E. J. Barney, Esq., erected in memory of his father, Eliam E. Barney, LL. D., one of the firmest friends of the University in its earlier days. It contains 44 rooms, devoted entirely to scientific work. A sixty-horse power electric plant in the basement furnishes light for the various buildings of the University and electric current for purposes of instruction and experiment. A large storage battery furnishes current up to sixty amperes, for lights and laboratory purposes, when the dynamos are not running. Steam and gas are also thoroughly distributed for heating, lighting and laboratory uses. The building is of buff pressed brick, 142 feet long and 78 feet deep. The various departments of scientific study have their laboratory and lecture rooms here. Several thousand dollars' worth of apparatus has been added during the last few years. This includes many of the best and most recent devices for physical, chemical, geological and biological research. A machine shop with power-lathes, wood-working machinery, screw-cutting tools and forge enables students to gain skill in apparatus construction. Regular classes in the shop usually work three hours a week through the Winter. Much valuable apparatus has in this way been added to the laboratories.

VI.
DOANE
ACADEMY.

This building, in addition to the Principal's office, the lecture rooms and society halls of the Academy, for which it is specially designed, contains the offices of the President and Treasurer, the President's lecture room, the lecture rooms of the departments of English and Military Science, and the University chapel. It is of Oakland pressed brick and Amherst stone, and is three stories high above the basement. It was presented to the University by Dr. W. Howard Doane.

VII.
BURTON HALL.

This is a three story brick building, erected for the use of Shepardson College, in 1888. The interior is light and cheery in appearance, restful and homelike in effect, and complete in all its appointments.

VIII.
KING HALL.

King Hall was erected at a later date, to provide for the increasing patronage of the school, and contains rooms for about thirty young women. The rooms are of the same size, similarly furnished, and open into corridors surrounding a large central court.

IX.
DINING HALL.

Teachers and students of Shepardson College, living on the College grounds, except those in the Club House, take their meals in the Dining Hall, a bright, spacious room, fully equipped for its purpose and easily accessible to the two Halls above described, and the smaller cottages as well.

X.
CONSERVATORY
BUILDING.

This is the gift of Professor and Mrs. A. U. Thresher, and is located on Cherry Street, opposite the square occupied by the buildings last described. It is devoted entirely to the Conserva-

tory of Music, and contains fifteen rooms for instruction and practice.

**XI.
RECITAL
HALL.**

The Recital Hall stands on Cherry Street, by the side of the Conservatory building. It is furnished with opera chairs and has a raised floor, giving each spectator an uninterrupted view of the stage. The stage is equipped with raised platform, has seating capacity for a chorus of seventy-five voices, and is furnished with Steinway concert grand and parlor grand pianos.

LIBRARY PRIVILEGES.

The University Library is open under liberal regulations to the Faculties and students of all departments, and its contents are classified and arranged according to the Dewey system, thus enabling the reader to ascertain the resources of the Library on any given subject in the shortest possible time.

Aside from the general library there is also in Barney Memorial Hall a large collection of special scientific literature, including sets of the publications of Scientific Societies in all parts of the civilized world, and files of many scientific periodicals, American and Foreign. The Marsh Memorial Library, in King Hall, founded by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shephardson Marsh, furnishes a valuable collection of books for missionary and Bible study.

SCIENTIFIC PUBLICATIONS.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association," affords an

opportunity for the publication of original work by students in the several departments.

The "Journal of Comparative Neurology" is published quarterly from the department of Zoology, and affords an avenue of publication for the researches conducted in the neurological laboratory.

Each of these publications has a large exchange list, and the scientific library is rich in serial literature.

LITERARY SOCIETIES.

There are six literary societies maintained in the different departments of the University,—the Calliopean and Franklin, open to all students in Granville College; the Ciceronian and Irving, of Doane Academy; the Euterpean and Philomathean, for the young women of Shepardson College. These all maintain regular weekly meetings, and have halls of their own, with the temporary exception of the two last mentioned, which lost their rooms in the burning of the Shepardson Chapel Building.

CHRISTIAN ASSOCIATIONS.

There are maintained in the University vigorous branches of both the Young Men's Christian Association and the Young Women's Christian Association. These organizations maintain regular classes in systematic Bible Study, the Young Men's Association offering a four years' course comprising the Life of Christ, the Apostolic Age, Old Testament Biography, and New Testament Doctrines. Every phase of school life is represented in the membership of these organizations, and the zeal shown in the work is earnest and unremitting.

MORAL AND RELIGIOUS INFLUENCES.

The entire life and administration of the University, while avoiding sectarianism, is positively and emphatically in favor of the Christian religion. The exercises of each day begin with prayer in the University Chapel, and this service the students in all departments are required to attend. They are also expected to attend morning and evening church services each Sunday, full liberty being allowed to conscientious denominational preferences in selecting a place of worship. Students are welcomed in the various Sunday Schools of the village, and in the Baptist Sunday School there are several classes taught by University instructors and intended expressly for students.

AIM.

The University has long enjoyed an honorable reputation for thoroughness, and other excellencies of mental discipline, and to maintain and advance this reputation, as far as possible, is the constant aim of Trustees and Faculty. Every possible resource will be employed to develop young men and young women in the most earnest and successful manner, physically, intellectually, and morally.

REGULARITY AND PUNCTUALITY.

Each term opens with the Chapel service, on the morning of the day scheduled in the University calendar. No student is allowed to be absent a term, or leave town during term time, without permission from the President, since absence from any University exercise, even for a few days, entails serious loss.

Punctuality at the beginning of the term is especially desired, as losses incurred by beginning behind one's classes can never be fully repaired. Although students will be admitted at any time, it is highly desirable that they begin their studies with the Fall Term. If the attendance is expected to be for but one term, that term is the best; if for longer, the regularity secured by beginning with the opening of the school year, in September, adds greatly to the profit of the study.

Every student, unless excused for special reasons, is expected to attend at least three recitations or lectures each day. Careful records are kept by the University officers, from which each student's character for punctuality as well as for attainments in his studies can at any time be ascertained. This information will be furnished to parents or guardians at the end of each term, and at any other time, on application to the President.

ABSENCES.

1. All accounts for absences shall begin at the date of individual registration, and shall be settled at the close of each college term.

2. Absences to the amount of ten per cent. of required attendance shall be allowed each student in each study or exercise.

3. When the absences of any student from any class exceed ten per cent., it shall be optional with the instructor to require extra work from such student. When the aggregate of absences has reached forty per cent., the membership of the student in said class shall be forfeited.

4. If the absences from Chapel exceed ten per cent., the student shall be summoned before the Faculty and such penalty shall be imposed as the Faculty may determine.

EXAMINATIONS.

A rigid examination of every class is held at the close of each term, usually both oral and written. A grade below six-tenths of the maximum for the given term in any class, regularity and good conduct being factors in class standing, forfeits the right of the student to continue as a member of the class, but he may restore his standing by fulfilling such conditions as his instructor shall impose.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for degrees or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported "incomplete," will receive credit for that study until after examination has been completed, and such completion must in all cases be within one year from date of original examination.

3. Students falling below a grade of sixty in any study shall be reported to the Registrar either as "Conditioned" or "Not passed." Any student reported as "Conditioned" may receive full credit for the study in question by fulfilling the imposed condition previous to the beginning of the third term thereafter. Any student reported as "Not passed," shall receive no credit for the study in question, and in order to complete his course must pursue the study again in class, or when that is impossible, in such way as the Faculty may direct.

UNIVERSITY EXTENSION WORK.

Denison University offers courses of University Extension Lectures on the following subjects: 1, Psychology; 2, Ethics; 3, Astronomy; 4, Economics; 5, Electricity; 6, Chemistry; 7, Literature; 8, Greek and Roman Antiquities; 9, Botany; 10, Geology; 11, General Biology. Each course consists of a series of connected lectures, not less than four or more than twelve in number. They will be delivered weekly, and at the close of each course an examination may be taken in which a grade of 75 on a scale of 100 entitles the person attending it to be enrolled as an Extension student of the University, and to receive a certificate, setting forth the facts in the case. The cost of these lectures to any community is very moderate. Those desiring such courses will make it known to the President of the University.

THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

- (a) To afford opportunity for the interchange of ideas by those interested in the various sciences.
- (b) To collect, record, and disseminate information bearing on the sciences.
- (c) To stimulate interest in local natural history and to preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the Bulletin of the Scientific Laboratories, published under the auspices

of this association, address the Permanent Secretary, W. W. Stockberger.

OTHER ORGANIZATIONS.

The Denison Oratorical Association is designed to promote interest in public speaking, and to determine who shall be the representative of the College in the Inter-Collegiate Oratorical Contest.

The Athletic Association looks after the work in the gymnasium and provides other forms of physical culture, at once interesting and profitable to the student.

There are flourishing clubs in Tennis and Basket Ball.

ROOMS NOT IN THE COLLEGE.

Students not rooming in the College buildings must have their rooms approved by the Faculty and be subject to the general regulations of the college.

PRIZES AND HONORS.

The following prizes have been established in the University:

1. The Lewis Literary Prize Contest. Charles T. Lewis, Esq., of Toledo, offers to the Franklin and Caliopean Literary Societies the following prizes, to be obtained by literary contests during Commencement week: Forty dollars to the best debater, thirty dollars to the best orator, twenty dollars to the best essayist, and ten dollars to the best declaimer.

2. The Samson Talbot Prize Reading. This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are \$40 and \$20 respectively.

3. Athletic Prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE, 1901.

The Lewis Contest: DEBATE, Calliopean, D. E. Green; ORATION, Calliopean, L. A. Wood, ESSAY, Franklin, F. S. La Rue; DECLAMATION, Franklin, H. R. Hick.

The Sampson Talbot Prize Reading: First prize not awarded; second prize, T. C. Riley.

SCHOLARSHIPS.

Granville College and Doane Academy. By a vote of the Board the President may remit the tuition of a limited number of young men in cases of necessity. A few scholarships, surrendered by original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

Shepardson College. A limited number of scholarships are available for the use of young women, in cases of necessity. Pupils holding these scholarships are expected, if called upon, to render slight service to the College, but never to such an extent as to interfere with regular college studies.

Good class standing and exemplary conduct in all phases of student life are pre-requisites to the enjoyment of any of these scholarships.

DISMISSION.

Students leaving before the close of a term will not be regarded as having honorably terminated their connection with the University unless regularly dismissed by the President.

FIRST DEGREES.

The degrees of A. B., B. S., Ph. B., and Lit. B., are conferred upon such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the treasurer their dues, including the graduating fee of five dollars, as early as June 1.

No first degree will be granted to any candidate therefor who, at the beginning of the spring term of the Senior year, shall not have accomplished the entire work of the course required prior to the winter term of the Senior year.

SECOND DEGREES.

The usual second degree is conferred on completion of graduate courses of study. After the admission of a student to a graduate course a committee of three from the Faculty shall supervise his work. Not more than two-thirds of a year of graduate work may be taken by undergraduates who may have advanced standing.

Resident students in graduate courses are subject to the same tuition, incidental and laboratory fees as others. Non-resident candidates for second degrees are required to pay the same gross amount of tuition fees as resident candidates for the same degrees. The diploma fee for all advanced degrees is ten dollars. The particular requirements for the several degrees are as follows:

FOR THE DEGREES OF A. M. AND M. S.

I. RESIDENT GRADUATES. — The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and Examinations shall be appointed by the several instructors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much work in that study (not to exceed two terms) as to him may seem good. The candidate shall with the approval of the faculty, select from the following lists one study as a main study, and shall pursue it throughout the year:

1. One language other than English.
2. Mathematics.
3. Philosophy.
4. Science.

He shall also, with the approval of the Faculty, select each term two minor studies.

Minimum. — A candidate for the degree of A. M., must take, in Greek or Latin, at least one term; in a modern language other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minimum of required studies leading to the degree of M. S. shall be as follows:

One complete year of some one physical science, and two selected terms of physical science in addition.

Minima for Ph. M. and Lit. M. will be determined by the Faculty.

2. NON-RESIDENT GRADUATES. — The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first

year, and shall present a satisfactory thesis at the end of the second year.

Second degrees in course are not granted by the University.

THE MEDICAL PREPARATORY COURSE.

While the Biological Course for the degree of Bachelor of Science offers the subjects recommended by the Association of Medical Colleges, special opportunities are afforded students desiring to secure advanced standing in a Medical College. It is now recognized that the rapidly increasing competition in the medical profession makes necessary more extensive preparation, and that college graduates have vastly better prospects of success than others; accordingly, a year of graduate work is offered. The student receives thorough training in Comparative Anatomy, Embryology, Normal Histology, Cellular Biology, with opportunity to elect work in Experimental Physiology and Bacteriology, and receives the degree of Master of Science.

The Separate Departments.

I. GRANVILLE COLLEGE.

HISTORICAL STATEMENT.

The name "Granville College" was the official designation of the school now known as Denison University, for about ten years previous to the adoption of the present name. At various times during the past twenty-five years the re-adoption of the name had been informally discussed among the friends of the institution, but the matter had not been taken up officially. When the re-adjustment of the relations between Denison University and Shepardson College came before the Board, the necessity for some separate designation for that department of the University which has to do with the instruction of young men in the four college classes led inevitably to the revival of the old name, *Granville College*. Wherever this term is used, then, the reader will understand that it refers to the department of collegiate instruction for young men, as distinguished from the departments dealing with the collegiate instruction of young women, preparatory instruction, etc.

FACULTY OF GRANVILLE COLLEGE.

EMORY W. HUNT, D. D.,
Intellectual and Moral Philosophy.

JOHN L. GILPATRICK, A. M., PH. D.,
Mathematics.

RICHARD S. COLWELL, D. D.,
The Greek Language and Literature.

GEORGE F. McKIBBEN, A. M.,
The French and German Languages.

CHARLES L. WILLIAMS, A. M.,
Rhetoric and English Literature.

WILLIAM H. JOHNSON, A. M.,
The Latin Language and Literature.

C. JUDSON HERRICK, M. S., PH. D.,
Zoology.

CLARK WELLS CHAMBERLAIN, A. B.,
Physics and Chemistry.

THOMAS L. WATSON, M. S., PH. D.,
Geology and Mineralogy.

WILLIS A. CHAMBERLIN, A. M.,
The French and German Languages.

WILL H. BOUGHTON, C. E.,
Mathematics and Engineering.

W. BLAIR CLARK, M. S.,
Chemistry.

AUGUSTINE S. CARMAN, A. B.,
History.

HARRIET MARIA BARKER, A. M.,
History of Art.

MARY ARNOLD STEVENS, A. B., B. A.,
English Literature.

C. EDMUND NEIL, A. M.,
Oratory and Elocution.

CONDITIONS OF ADMISSION.

Regularly authenticated graduates of Doane Academy are admitted to the Freshman Class without further examination.

For candidates prepared elsewhere, examinations for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 A. M. (See Calendar.)

1. Candidates desiring to begin the Course for the Degree of Bachelor of Arts will be examined in the studies comprised in the Classical Course of Doane Academy. Fair equivalents in kind for any of these studies will, of course, be accepted.

2. Candidates desiring to begin the Course for the Degree of Bachelor of Science will be examined in the studies comprised in the Scientific Course of Doane Academy.

3. Candidates for the Philosophical Course will be examined in the studies of the Philosophical Course of Doane Academy.

4. Candidates for the English Course will be examined in the studies of any one Course of Doane Academy or an accepted equivalent.

Candidates for admission must present satisfactory evidence of good moral character. Candidates from other colleges must bring proof of regular dismissal therefrom.

Each Course in the Collegiate department occupies four years.

DEFICIENCIES IN CERTAIN BRANCHES.—Students often apply for admission to the regular classes, who

are behind those classes in some study. If such students show ability, all possible assistance is afforded them in compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

STUDENTS NOT CANDIDATES FOR A DEGREE.—Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they may select.

SPECIAL STUDIES.

Penmanship, Stenography and Elocution are taught by competent instructors. Charges for these courses, for the present, will be extra.

EXPENSES.

It is believed that a thorough and complete collegiate education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense:*

TUITION — Per Annum	\$39 00
Divided as follows: Fall Term, \$15; Winter and Spring, \$12 each.	
ROOM RENT — Fall Term, \$4; Winter and Spring, \$3 each	10 00
INCIDENTALS — Fall Term, \$3; Winter and Spring, \$2.50 each	8 00
Gymnasium fee	1 00
Fuel and lights	15 00
Books	12 00

* Consult the General Index for reference to expenses in other departments.

BOARD — 39 weeks at \$2.00 per week	78 00
Washing	12 00
Sundries	6 00
Total for a year	\$181 00

Matriculation Fees are as follows: Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5; Electives, \$2.

For the Laboratory fees connected with certain scientific studies, see the statements of the various scientific departments, in the following pages.

Registration Fee, one dollar. For registrations made the first day of the term, the fee is remitted. For second day, one-half the fee is remitted.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. Whatever board costs over \$2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the college buildings.

Text books and stationery can always be obtained in the village, and at the Denison Book Exchange.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$160 to \$250.

***STATEMENT OF WORK IN THE VARIOUS DEPARTMENTS.**

INTELLECTUAL AND MORAL PHILOSOPHY.

PRESIDENT HUNT.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, and Christian Evidences.

Instruction is given by means of text-book recitations, lectures and parallel readings.

Whenever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student and he is encouraged to investigate and judge for himself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology the student is referred to his own consciousness as the final test of all psychical truth.

The principal theories of ethics are carefully considered, and applied to questions of duty; individual, domestic, social and national.

In Christian Evidences special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young men to *think* — think patiently, philosophically, successfully.

* It is understood that the courses enumerated in the various departments represent five hours' work in the class room per week, throughout the term, except where otherwise specified.

The work is given in seven courses:

1. *Deductive Logic*. — Junior Year, first half of Winter Term. 10 A. M.
2. *Inductive Logic*. — Junior Year, second half of Winter Term. 10 A. M.
3. *General Psychology*. — Senior Year, Fall Term. 10 A. M.
4. *Ethics*. — Senior Year, first half of Winter Term. 11 A. M.
5. *Christian Theism*. — Senior Year, second half of Winter Term. 11 A. M.
6. *Christian Evidence*. — Senior Year, Spring Term. 9 A. M.
7. *History of Philosophy*. — Senior Year, Fall Term. Weekly lectures. 10 A. M.

These courses are all required of candidates for the various baccalaureate degrees conferred by the University.

MATHEMATICS AND CIVIL ENGINEERING.

PROFESSOR GILPATRICK.

INSTRUCTOR BOUGHTON.

Courses in Mathematics. — Professor Gilpatrick.

1. *Algebra*. — Development of Functions, Convergency and Summation of Series, Theory of Logarithms, Permutations and Combinations, Theory of Equations. Freshman Year, Fall Term. Two sections, 10 A. M. and 11 A. M.

2. *Plane and Spherical Trigonometry*. — Freshman Year, Winter Term. Two sections, 10 A. M. and 11 A. M.

Courses 1 and 2 are required of all candidates for degrees.

3. *Analytic Geometry*. — Freshman Year, Spring Term. 9 A. M. Required of Scientific and Philosophical Freshmen.

4. *Calculus*. — Sophomore Year, Winter Term, 9 A. M. Required in Scientific and Philosophical courses, elective in Classical.

5. *Calculus*. — Junior Year, Fall Term, 9 A. M. Required of Scientific students in Civil Engineering and Physics Courses.

6. *Teachers' Course in Algebra and Geometry*. — Spring Term, 7:40 A. M. Open to all Juniors and Seniors.

Courses 1-5 must be taken in the order indicated.

Astronomy. — Professor Gilpatrick.

1. *General Astronomy*. — Junior Year, Spring Term, 10 A. M. Required of Philosophical and Scientific Juniors, except in Biology division. Elective in Junior or Senior year for others.

Courses in Engineering. — Instructor Boughton.

All courses here announced are required of all students in the Civil Engineering course for the degree of Bachelor of Science. Such as are required of others are so indicated. Surveying is not open to women, but when it is indicated in a course which they have chosen they elect other work, under the direction of the Faculty. Otherwise, the courses are all open as electives to such as are prepared for them at the discretion of the Instructor.

1. *Descriptive Geometry*. — Four hours per week (Mon., Tues., Wed., Th.) Sophomore Year, Winter Term, 1:30. Prerequisites, Academy Mathematics and Mechanical Drawing.

2. *Plane Surveying*. — Sophomore Year, Spring Term, 1:30-3:30. Prerequisites, Math. course 2 and Mechanical Drawing. Required of men in Philosophical course, and in Physics and Geology courses for degree of B. S.

3. *Railroad Surveying and Earthwork*. — Junior Year, Fall Term, 1:30-3:30. Prerequisite, course 2. Required of Philosophical students.

4. *Topographical Surveying and Drawing*. — Junior Year, Fall Term. Three-fifths credit. Time arranged to permit students to take courses 3, 4 and 5 in the same term. Must be preceded or accompanied by course 3.

5. *Elements of Mechanism*. — A study of the principles governing the moving parts of machines. Junior Year, Fall Term. Two-fifths credit. Time arranged to accommodate students taking courses 3, 4 and 5 in the same term. Prerequisites, Mechanical Drawing and Math. 4.

6. *Analysis of Structures*. — Determination of Stresses in Roof and Bridge Trusses, by graphical and analytical methods. Junior Year, Winter Term, 9 A. M. Prerequisites, Mechanical Drawing, Math. 5 and Physics 1.

7. *Strength of Materials*. — This includes also an introduction to the Designing of Structures. Junior Year, Spring Term, 9 A. M. Prerequisite, course 6.

8. *Thesis*. — Senior Year, Spring Term. Prerequisites, all the above courses except No. 4.

GREEK.

PROFESSOR COLWELL.

It is intended that the whole subject of the Attic forms as well as the common principles of Syntax

shall be mastered so far as possible in the Academy. In the College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced constantly during the course.

The time given to the study of the New Testament, though very short, will, it is thought, enable the student to apply to it the methods employed in studying the books of profane history.

Lantern slides, with electric light, will be employed frequently to illustrate nearly all the important historical sites and ruins of Greece.

The following courses are offered:

1. *Lysias*. — Selected orations, with History of Athens under the Thirty Tyrants, and the Restoration of the Democracy. Reading at sight in *Lysias* and *Lucian*. Freshman Year, Fall Term, 9 A. M.

2. *Greek Historians*. — Selections from *Thucydides* and *Herodotus*. Sight reading in *Herodotus*, *Diodorus Siculus* and *Xenophon*. Freshman Year, Winter Term, 9 A. M.

3. *Homer*. — Selections from the *Iliad*. Reading at sight in the *Odyssey*. Freshman Year, Spring Term. 9 A. M.

4. *Demosthenes*. — The *Philippic* and *Olynthiac* orations, with sight reading in the other orations of

Demosthenes. Four hours per week, with New Testament Greek one hour. Sophomore Year, Fall Term; 7:40 A. M.

5. *Plato*. — The *Apology*, and the *Crito*. Sight reading in Xenophon's *Memorabilia*. Four hours per week, with New Testament one hour. Sophomore Year, Spring Term, 7:40 A. M.

Courses 1-5 are required of candidates for degree of Bachelor of Arts.

6. *Tragedies*. — Æschylus, Sophocles, or Euripides. Winter Term, 11 A. M. Elective for those who have completed courses 1-5.

7. *New Testament Greek*. — Winter Term, 11 A. M. Elective for those who have completed 1-5.

Courses 6 and 7 will not both be given in any one year.

MODERN LANGUAGES.

PROFESSOR MCKIBBEN.

ASSISTANT PROFESSOR CHAMBERLIN.

This department offers opportunity of studying German, French, Italian and Spanish. Its aims are: (1) The acquisition of a reading knowledge of the foreign language; (2) linguistic training; (3) introduction to the foreign literature and life.

The method employed includes the following features: Simultaneous beginning of grammar and translation; gradual advance to the new with frequent practice upon the old; the mastery of principles by noting and classifying examples found in the texts studied.

German. — Assistant Professor Chamberlin.

1. *Elementary Course*. — Thomas' German Grammar and Huss' German Reader, with special attention

to the pronunciation and forms. Prescribed for Scientific, Philosophical, and Classical students in Sophomore Year. Fall Term, 11 A. M.

2. *Huss' Reader*, Hillern's *Hoeher als die Kirche*. Prescribed for Scientific and Philosophical Sophomores; elective for Classical students. Winter Term, 7:40 A. M.

3. *Novellen*.—Recent writers, such as Seidel, Heyse, Zschokke, etc. Schiller's *Das Lied von der Glocke*. Prescribed for Scientific and Philosophical Sophomores; elective in Classical course. Spring Term, 10 A. M.

Courses 1-3 seek to develop facility in reading ordinary German, and in expressing simple thoughts in German.

4. Rapid review of Grammar; reading of standard prose and poetry from Riehl, Freytag, and Schiller. Bernhardt's German Composition. Elective for Juniors and Seniors. Prerequisite, courses 1-3. Fall Term, 7:40 A. M.

5. *The Classic Drama*.—Two dramas of Schiller, Goethe, or Lessing. Elective for Juniors. Prerequisite, 1-3. Winter Term, 11 A. M.

6. Epic and Lyric Poetry, including Goethe's *Hermann und Dorothea*; Modern Prose, from Freytag and Sudermann. Elective for Juniors and Seniors. Prerequisite, 1-3 and 5. Spring Term, 11 A. M.

7. *Goethe's Works*.—This includes a critical study of *Faust*, I. This may alternate with Lessing's Works, including *Nathan der Weise*. Prerequisite, 1-3, 5 and 6. Elective for Seniors in Winter Term, 10 A. M.

8. Continuation of course 7.—*Faust*, II. This may alternate with a course in the Dramas of Kleist, Freytag and Hauptmann. Prerequisite, 1-3 and 5-7. Elective for Seniors in Spring Term, 7:40 A. M.

French.—Professor McKibben.

1. Elementary forms, translation, written and oral exercises. Fraser and Squair's *French Grammar*, Rollin's Reader, or Malot's *Sans famille*. A course for beginners, required of Scientific and Philosophical Freshmen who have entered without French; elective for classical Sophomores. This course is repeated in the Spring Term, and required of Classical Sophomores who have not elected it in the Fall. Fall Term, 1:30 P. M.

2. Grammar continued, with written and oral work in syntax and composition. Dumas' *Tulipe Noire*; Legouve-Labiche's *La cigale chez les fourmis*. Required of Scientific and Philosophical Freshmen, and elective for Classical Sophomores, as course 1. Winter Term, 1:30 P. M.

3. Grammar reviewed, with exercises and dictation. Sandeau's *La maison de Penarvan*; Daudet's *Contes*, or selections from Victor Hugo. Required of Scientific and Philosophical Freshmen, elective for Classical Sophomores, as 1-2. Spring Term, 1:30 P. M.

4. Review of Grammar, forms and syntax, with composition. Nineteenth Century prose writers; selections in lyric poetry and scientific description. Elective, with courses 1-3 prerequisite. Fall Term, 7:40 A. M.

5. Grammar review continued, with composition. Translation from the literature of the Eighteenth Century, and the Revolutionary Period. Modern scientific prose continued. Elective, with 1-3 prerequisite. Winter Term, 7:40.

6. Composition and dictation. Translation from the drama of the Seventeenth Century: Corneille, Molière, Racine. Elective, with 1-3 prerequisite. Spring Term, 7:40 A. M.

7. *Historical Grammar*, Clédat or Brunot. *Old French readings*. Elective for Juniors and Seniors. Prerequisite, courses 1-6. Fall Term, 2:30.

Certain texts are set for courses 4, 5, 6 and 7, to be read privately and tested in class from time to time.

Italian.—Professor McKibben.

1. Grandgent's *Grammar* and Bowen's *Reader*. — The forms of the language are learned and practiced in exercises, written and oral, and in translation. Elective. Winter Term, 10:00 A. M.

2. Rapid translation of selections from Nineteenth Century prose and verse. Outline of the History of Italian Literature. Elective. Spring Term, 11 A. M.

Spanish.—Professor McKibben.

1. Garner's *Grammar*, Ramsey's *Reader*. The forms of the language are learned and practiced in written and oral exercises and in translation. Elective. Fall Term, 10 A. M.

2. Translation of two dramas and other matter in prose and verse, representing especially the Nineteenth Century. Review of grammar and composition.

Outline of the History of Spanish Literature. Elective. Winter Term, 11:00 A. M.

The courses in Italian and Spanish, and courses 5-7 in French, while intended as advanced electives, may be taken by any who, in the judgment of the instructor, can carry them with profit.

COURSES IN BIOLOGY.

ZOOLOGY, Professor Herrick.

BOTANY, Mr. Stockberger.

Zoology.—Professor Herrick.

1. *Human Physiology*.—Lectures and recitations from Huxley's *Elementary Physiology*, Am. Edition. Prescribed for Classical students. Winter Term, Sophomore, T., Wed., Th., Fri., 11 A. M.

2. *Invertebrate Zoology*.—Systematic and theoretical Zoology. Thomson's *Outlines of Zoology*. Prerequisite, 1 or its equivalent. Must be accompanied by course 3. Prescribed for all B. S. students. Spring Term, Freshman, Mon., Wed., Fri., 10 A. M.

3. *Zoological Laboratory*.—Practical study of invertebrate animals by dissection and microscopically. Elements of microscopical technique. Parallel with 2. Fee, \$2.00. Prescribed for all B. S. students. Spring Term, Freshman, T., Th., 10-12 A. M.

4. *Vertebrate Zoology*.—Thompson's *Outlines*. Prerequisite, 2. Prescribed for Biol. and Geol. students. Must be accompanied by course 5. Winter Term, Sophomore, T., Fr., 1:30.

5. *Zoological Laboratory*.—Vertebrate dissection. Parallel with 4. Fee, \$2.00. Prescribed for Biol. and Geol. students. Winter Term, Sophomore, Mon., Th., 1:30-3:30.

6. *Histology*.—Five exercises per week, including two lectures on general microscopical anatomy of vertebrates, and three laboratory periods devoted to special microscopical manipulation. Students are taught by actual laboratory practice the standard methods of sectioning, staining and examination of tissues, and some attention is devoted to the problems of theoretical biology. Prerequisite, 2-5 and Chem. 2, with Chem. 4 advised. Fee, \$2.00. Prescribed for Biol. students. Fall Term, Junior, 1:30-3-30.

7. *Neurology*.—Lectures on the comparative anatomy, histology and physiology of the nervous system. Prerequisite, 6. Prescribed for Biol. students. Winter Term, Junior, Mon., Wed., Fri., 9 A. M.

8. *Neurological Laboratory*.—Parallel with 7, by which it must be accompanied or preceded. Prescribed for Biol. students. Winter Term, Junior, T., Th., 7:40-10.

9. *Embryology*.—Lectures on the comparative embryology of vertebrates, and on the elements of cytology. Prerequisite, 6. Prescribed for Biol. students. Spring Term, Junior, Mon., Wed., Fri., 9 A. M.

10. *Embryological Laboratory*.—Parallel with 9, by which it must be accompanied or preceded. Laboratory study of the frog, chick and other vertebrates. Fee, \$2.00. Prescribed for Biol. students. Spring Term, Junior, T., Th., 7:40-10.

11. *Physiological Psychology*.—Lectures devoted chiefly to the comparative physiology of the nervous system and to comparative psychology. Prerequisite, 7. Prescribed for Biol. students. Fall Term, Senior, T., Th., 9 A. M.

12. *Psychological Laboratory*.—Parallel with 11, by which it must be accompanied or preceded. The course will vary with the requirements of the class. For 1902, it will include a laboratory study of sensation, based on Sanford's *Course in Experimental Psychology*, with practice in the taking of reaction times, etc., for which the necessary chronoscope, myograph and accessories are provided. Fee \$2.00. Prescribed for Biol. students. Fall Term, Senior, Mon., Wed., Fri., 7:40-10.

13. *Thesis in Biology*.—Five periods per week, Spring Term, Senior. Fee, \$2.00. Prescribed for Biol. students. Hours arranged individually.

14. *Advanced Neurology*.—Introduction to research. Primarily for graduates, but may be elected in special cases by undergraduates in Biology, the same theme to be continued in course 13, in the Spring following. Fee, \$2.00. Winter Term, Senior, five periods per week; hours arranged individually.

Botany.—Mr. Stockberger.

15. Elementary study of the flowering plants. Prescribed for A. B. students. Spring Term, Sophomore, 11 A. M.

16. *Cryptogamic Botany*.—Lectures on the classification and œcology of the cryptogams. Prerequisite, 15, or its equivalent. Prescribed for Biol. and Geol. students. Must be accompanied by Course 17. Fall Term, Junior, T., Th., 10 A. M.

17. *Cryptogamic Laboratory*.—Parallel with 16. Fee \$2.00. Prescribed for Biol. and Geol. students. Fall Term, Junior, Mon., Wed., Fri., 9-11, A. M.

RHETORIC AND ENGLISH LITERATURE.

PROFESSOR WILLIAMS.

MISS STEVENS.

Throughout the course, which extends over four years, the study of Rhetoric is pursued in combination with the study of literature, American and English. Instruction is given by text book and by notes from the teacher. Themes are required from the beginning to the end of the course. Students are made acquainted with the principles of literary criticism, and are encouraged to develop intelligent appreciation of the best that has been thought and written in English from Caedmon to the present time. A number of electives are offered during the Junior and Senior years. All members of the Senior class are required to appear in public exhibitions during the Winter Term, the gentlemen with orations and the ladies with essays.

The following courses are given :

1. *Rhetoric*. — The Paragraph. Required and suggested readings in American Literature. Pattee's and Richardson's text books. Fall Term, Freshman, Th., 2:30 P. M.
2. *Rhetoric*. — A continuation of course 1, with the same text books and methods. Winter Term, Freshman, Th., 2:30 P. M.
3. *Rhetoric*. — Continues the work of courses 1 and 2. Spring Term, Freshman, Wed., 2:30 P. M.
4. *Rhetoric*. — Genung's *Working Principles of Rhetoric*, four hours per week, with American Literature one hour per week. Fall Term, Sophomore, 10 A. M.

5. *English Literature*. — Lewis's *Beginnings of English Literature*, and Chaucer's *Prologue and Knight's Tale*, Morris's edition. Rhetorical themes. Winter Term, Sophomore, T., Fri., 2:30 P. M.

Courses 1 to 5 are required of all candidates for degrees.

6. *Old English Literature*. — Five hours per week. Miss Stevens. Students who elect this course are excused from course 5. Winter Term, 9 A. M.

7. *English Literature*. — *Faery Queene*, Book I. (Kitchin's edition) and notes on Elizabethan Literature. Rhetorical themes. Required of all candidates for degrees. Spring Term, Sophomore, Th., 2:30 P. M.

8. *Elizabethan Literature*. — Miss Stevens. Spring Term, 11 A. M.

9. *English Literature*. — Thayer's *Best Elizabethan Plays*. Notes on Elizabethan Literature. Rhetorical themes. Required of all candidates for degrees. Fall Term, Junior, Fri., 2:30 P. M.

10. *Development of the English Novel*. — Three hours per week. Miss Stevens. Fall Term, Mon., Wed., Fri., 7:40 A. M.

11. *English Literature*. — Shakespeare, and Notes on the Drama. *Rhetoric*. — Exposition. Required of all candidates for degrees. Winter Term, Junior, Wed., 2:30 P. M.

12. *Shakespeare*. — Three hours per week, Winter Term, T., Th., Fri., 11 A. M.

13. *English Literature*. — Milton's Minor Poems, and Corson's *Introduction to Milton's Prose Works*. *Rhetoric*. — Essays. Required of all candidates for degrees. Spring Term, Junior, Fri., 2:30 P. M.

14. *Later American Writers.* — Three hours per week, Spring Term, Mon., Wed., Fri., 1:30 P. M.

15. *English Literature.* — Representative English Authors from Milton to Tennyson. Winchester's *Principles of Literary Criticism.* *Rhetoric.* — Essays. Required of all candidates for degrees. Fall Term, Senior, 11 A. M.

16. *Rhetoric.* — Argumentation and Persuasion. Essays and Orations. Required of all candidates for degrees. Winter Term, Senior, Tues., 9 A. M.

17. *Oratory.* — British and American. Three hours per week, Winter Term, T., Th., F., 10 A. M.

18. *English Literature.* — Last Half of Nineteenth Century. Three hours per week, Winter Term, Wed., Th., Fri., 9 A. M.

Courses 6, 8, 10, 12, 14, 17, and 18 are elective and open to such as are prepared, in the judgment of the instructor, to pursue them with profit.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR JOHNSON.

Five terms of work in Latin are required for the Classical Course, three for the Philosophical, and several terms of elective work are offered. A thorough knowledge of the inflections and familiarity with the more obvious principles of syntax are presupposed. The aim in translation, throughout the course, is a faithful rendering of the thought into good English. Such changes from Latin modes of expression as this may require, the student is expected to make, and to defend, when called upon, by definite and valid reasons. As the course advances, a constantly increasing proportion of time is given to sight translation. Ex-

ercises in composition, based upon the author in hand for translation, will be given at such intervals as may seem advisable. Teachers preparing students for work in this department are earnestly requested to insist upon a thorough mastery of the declensions and conjugations at the outset and to maintain this by unremitting drill throughout the preparatory course.

The work in detail is as follows :

1. *Livy*. — Selections from Books I, XXI and XXII. This is usually preceded by the *De Amicitia* or *De Senectute* of Cicero, by way of transition from preparatory to college work. Fall Term, Freshman, 7:40 A. M.

2. *Letters of Cicero*. — Selections chosen to illustrate the private life and political position of the author. Winter Term, Freshman, 7:40 A. M.

3. *Odes and Epodes of Horace*. — Informal Lectures on Latin Poetry. Spring Term, Freshman, 7:40 A. M.

Courses 1, 2 and 3 are required of all Classical and Philosophical students.

4. *Tacitus*. — (a) The *Germania* and *Agricola*, or (b) the *Annals*, with informal lectures on Roman life and politics under the early Emperors. Required of Classical students. Winter Term, Sophomore, 10 A. M.

5. *Rhetoric and Literary Criticism of the Romans*. — Readings from Quintilian, Tacitus, Horace and Cicero. The emphasis is placed not upon the language but upon the thought of the passages read, and its application to the rhetoric and literary criticism of the present. Required of Classical students. Fall Term, Junior, 11 A. M.

6. *The Roman Stage*. — The *Captivi* of Plautus and the *Phormio* of Terence, with selections from other plays. Open to Classical Juniors and Seniors. Spring Term, 9 A. M.

7. *The Roman Elegiac Poets*. — Selections from Catullus, Tibullus, Propertius and Ovid, with a study of the history of Elegiac Poetry. Open to all who have had courses 1-4. Winter Term, 9 A. M.

8. *Course preparatory to teaching*. — Methods of teaching will be discussed, with readings from authors usually studied in Preparatory Schools. Open to Classical Juniors and Seniors. Spring Term, 10 A. M.

Courses 6 and 8 cannot both be given during the Spring of 1902.

CHEMISTRY AND PHYSICS.

PROFESSOR CHAMBERLAIN.

INSTRUCTOR CLARK.

ELECTRICIAN GRANDSTAFF.

Chemistry.—Professor Chamberlain, Instructor Clark.

1. *General Chemistry*.—Three lectures or recitations per week and two hours of laboratory work. Based upon the first thirteen chapters of Remsen's *Introduction to the Study of Chemistry*. Required of A. B. students. Fee, \$3.00. Spring Term, Freshman, 10 A. M.

2. *General Chemistry*. (Continuation of course 1).—In this course the elements and their compounds are studied in the light of the Periodic Law. Latter part of the text cited in course 1, above. Lectures, recitations and laboratory work. Prerequisite, course 1 or its equivalent. Required of all B. S. students. Fee, \$5.00. Fall Term, Freshman, 9-11 A. M.

3. *Physical Chemistry*.—Lectures and laboratory work taking up the phenomena accompanying chemical changes. Four two-hour periods per week (Friday excepted). Prerequisite, 1, Math. 3. Required of Chemical students in B. S. course. Fee, \$2.00. Winter Term, Sophomore, 10-12 A. M.

4. *Organic Chemistry*.—Three lectures or recitations per week, based upon Remsen's *Introduction to Organic Chemistry*. Prerequisite, course 1, and either 2 or 3. Required of Chemical and Physical students in B. S. course. Fee, \$1.00. Spring Term, Sophomore, Mon., Wed., Fri., 9 A. M.

5. *Organic Chemical Laboratory*.—A course adapted to illustrate 4, which must accompany it. Prerequisite, course 1, and either 2 or 3. Required of Chemical students in B. S. course. Fee, \$3.00. Spring Term, Sophomore, Tues., Thurs., two hours' work each day. Laboratory will be open during the forenoons.

6. *Theoretical Chemistry*.—Lectures twice a week on Phase Rule Phenomena. Prerequisite, courses 1-5, Phys. 1, and Math. 4. Required of Chemical students in B. S. course. Fall Term, Junior, Tues., Thurs., 11 A. M.

7. *Qualitative Analysis*.—A laboratory course of six hours (3 periods) per week. Prerequisite, courses 1-3. Required of Chemical students in B. S. course. Fee, \$5.00. Fall Term, Junior, Mon., Wed., Fri., 1:30-3:30 P. M.

8. *Theoretical Chemistry*.—Lectures twice a week on Reactions and the Law of Mass Action. Prerequisite, course 6. Required of Chemical students in

B. S. course. Winter Term, Junior, Tues., Thurs., 9 A. M.

9. *Quantitative Analysis*.—Laboratory work six hours (3 periods) per week. Prerequisite, course 7. Required of Chemical students in B. S. course. Fee, \$5.00. Winter Term, Junior, Mon., Wed., Fri. Laboratory will be open during the forenoons.

10. *Theoretical Chemistry*.—Lectures twice a week, chiefly on Electro-Chemistry. Prerequisite, courses 1-3, Math. 4, and Phys. 2. Required of Chemical students in B. S. course. Spring Term, Junior, Wed., Fri., 7:40 A. M.

11. *Physico-Chemical Methods*.—Laboratory work six hours (3 periods) per week. Spring Term, Junior, Mon., Tues., Thurs. Laboratory will be open during the forenoons. Prerequisite, courses 1-3 and Phys. 3. Required of Chemical students in B. S. course. Fee, \$3.00.

12. *Chemistry of Foods*.—Lectures twice a week upon the source, composition and extraction of the chief food principles. Prerequisite, courses 1 and 2, with 4 advised. Elective. Winter Term, Tues. and Th., 1:30.

13. *Metallurgy*.—Lectures twice a week on the principal metals, their reduction and subsequent working. Prerequisite, courses 1-3. Elective. Fall Term, Tues., Thurs., 7:40 A. M.

14. *Inorganic Chemical Industries*.—Lectures twice a week. Prerequisite, courses 1-3. Elective. Winter Term, Tues., Thurs., 10 A. M.

15. *Organic Chemical Industries*.—Lectures twice a week. Prerequisite, courses 1-4. Elective. Winter Term, Tues., Thurs., 10 A. M.

Courses 14 and 15 will not both be given the same year.

16 and 17. *Advanced Analysis*.—Laboratory work six hours (3 periods) per week. Prerequisite, at least five terms of laboratory courses in Chemistry. Elective. Fee, \$5.00. Fall and Winter Terms, hours to be arranged with the instructor.

Courses 13-17 are intended primarily as electives for Seniors in the Chemical Scientific course. Any others may enter who have the necessary preparation. No fast lines are laid down for laboratory courses 16 and 17. They will be adapted to the needs and inclinations of individual students. If it seems desirable synthesis instead of analysis may be taken in part at least.

18. *Thesis Work*.—At least fifteen hours per week to be spent upon the investigation of some assigned problem. Prerequisite, courses 1-11, with 16 or 17. Required of Chemical students in B. S. course. Fee, according to character of the work. Spring Term, Senior, hours and work to be arranged with the instructor.

Physics.—Professor Chamberlain, Electrician Grand-staff.

The following courses are given in Physics:

1. *Mechanics and Sound*. — Lectures and recitations based upon Ames' *Theory of Physics*. Fall Term, Sophomore, Mon., Wed., Fri., 9 A. M. Laboratory work based upon Sabine, Ames and Bliss, Stratton and Millikan, etc., T., Th., 7:40-10. Prerequisite, Math. 2, with Math. 3 advised. Required of all B. S. and B. Ph. students. Fee, \$1.00.

2. *Electricity and Magnetism*. — Lectures and recitations based upon Ames' *Theory of Physics*. Prerequisite, 1. Required of Physics men in Sophomore year, Chemistry men in Junior. Winter Term, Mon., Wed., 11 A. M.

3. *Electricity and Magnetism*. — Laboratory work two hours per day, same methods and text books as in 1. Prerequisite, 1, and must be accompanied by 2. Fee, \$1.00. Required of Phys. men in Sophomore year. Winter Term, T., Th., 10-12.

4. *Heat and Light*. — Lectures and recitations based upon Ames' *Theory of Physics*. Prerequisite, 1. Required of all B. S. students. Spring Term, Sophomore, Tu., Th., Fri., 7:40.

5. *Heat and Light*. — Laboratory work, two hours per day, method and text books as in 1. Prerequisite, 1, and must be accompanied by 4. Fee, \$1.00. Required in Physics and Engineering courses. Spring Term, Sophomore, Mon., Wed., 1:30-3:30.

6. *Advanced Laboratory*. — General Physical processes, based upon Stewart and Gee. Prerequisite, 1, and Math. 4. Fee, \$1.00. Required in Physics course. Fall Term, Junior, Mon., Wed., 1:30-3:30.

7. *Electrical Measurements*. — One recitation and two laboratory exercises per week, based upon Carhart and Patterson. Prerequisite, 2, and Math. 4. Fee, \$1.00. Required in Phys. course. Winter Term, Junior, Wed., 1:30, T., Fr., 1:30-3:30.

8. *Electrical Measurements*. — Two laboratory exercises per week, based upon Carhart and Patterson. Prerequisite, 2, and Math. 4. Must be accompanied by 7. Required of Phys. students. Winter Term, Junior, Mon., Th., 1:30-3:30.

(Chem 10. — *Physical Chemistry*. — Spring Term, Junior, T., Th., Fr., 7:40.)

(Chem. 11. — *Physical Chemistry*. — Lab. work. Spring Term, Junior, Mon., Wed., 7:40-10.)

Details of the two preceding courses will be found under Chemistry, 10 and 11. Both are required of Phys. students.

9. *Direct-Current Dynamos*. — Lectures and recitations based upon D. C. Jackson's text book. Course given every other year, alternating with 11, below. Given in 1903. Prerequisite, 7, and Math. 5. Fall Term, Senior, Mon., Wed., Fri., 7:40.

10. *Direct-Current Dynamos*. — *Laboratory work*, including measurements of permeability, characteristic curves, efficiency tests, etc. Fee \$1.00. Prerequisite, 7, and Math. 5. Fall Term, Senior, Tu., Th., 1:30-3:30.

11. *Alternating - Current Dynamos*. — Lectures and recitations based upon Franklin and Williamson. Alternates with 9. Given in 1902. Prerequisite, 7, and Math. 5. Fall Term, Senior, Mon., Wed., Fri., 7:40.

12. *Alternating-Current Dynamos*. — Laboratory work. Fee, \$1.00. Prerequisite, 7, and Math. 5. Fall Term, Senior, T., Th., 1:30-3:30.

13. *Advanced Light*. — Lectures and recitations based on Preston's *Theory of Light*. Given in 1902, and alternating with 15. Prerequisite, 4, and Math. 5. Winter Term, Senior, Mon., Wed., Fr., 9 A. M.

14. *Advanced Light*. — Laboratory course., accompanying 13, but may also be taken without it. Prerequisite, 4. Fee, \$1.00. Mon., Th., 1:30-3:30.

15. *Advanced Heat*. — Lectures and recitations based on Maxwell's *Theory of Heat*. Given in 1903, and alternating with 13. Prerequisite, 4, and Math. 5. Winter Term, Senior, Mon., Wed., Fri., 9 A. M.

16. *Advanced Heat*. — Lab. course accompanying 15, but may be taken without it. Prerequisite, 4. Fee, \$1.00. T., Th., 1:30-3:30.

17. *Physical Manipulation*. — Laboratory course, required of Physics men in B. S. course. Hours to be arranged with the instructor.

18. *Thesis in Physics*. — Spring Term, Senior, three hours per day.

Courses 9 to 18 are required of all B. S. men in Physics course.

GEOLOGY.

PROFESSOR WATSON.

The department of Geology offers fifteen courses of instruction, as follows:

1. Lectures and recitations on Dynamic and Structural Geology. Required of all B. S. students. Winter Term, Freshman, Mon., Wed., Fri., 9 A. M.

2. Laboratory work parallel with 1, including experiments in the geological laboratory and field excursions. Required of all B. S. students. Winter Term, Freshman, T., Th., 9-11.

3. Lectures and recitations on Historical Geology. Prerequisite, 1, 2, and Biology 2. Required of B. S. students in Geol. and Biol. courses. Spring Term, Sophomore, T., Th., 11 A. M.

4. Laboratory course parallel with 3. A study of the fossil types, and stratigraphic distribution of the fossils, as seen in the Waverly group, in the vicinity of the University. Prerequisite, 3. Required of

Geol. and Biol. students. Spring Term, Sophomore, Mon., Wed., Fri., 1:30-3:30.

5. *Mineralogy*. — A short course in Crystallography and the optical properties of the rock forming minerals. Prerequisite, 1, 2, and Phys. 4. Required of Geol. and Chem. students. Fall Term, Junior, Mon., Wed., Fr., 11 A. M.

6. Laboratory course parallel with 5, consisting of practice in the microscopic determination of the rock forming minerals. Prerequisite, 1, 2, and Phys. 4. Fee, \$3.00. Fall Term, Junior, T., Th., 1:30-3:30.

7. *Physiographic Geology*. — Lectures and recitations. Prerequisite, 1 and 2. Winter Term, Junior, T., Wed., Fri., 7:40.

8. Laboratory course parallel with 7. Prerequisite, 1 and 2. Winter Term, Junior, Mon., Th., 1:30-3:30.

9. *Paleontology*. — Lectures and recitations. Prerequisite, 1-4, and Biology, 2-4, and 16-17. Spring Term, Junior, Wed., Fri., 7:40.

10. Laboratory course parallel with 9, and with same prerequisites. T., Th., 7:40-10.

11. *Lithology*. — Lectures and recitations on the structure and classification of the rocks. Prerequisite, 1-2, 5-6, and Chem. 9. Winter Term, Senior, Mon., Wed., 10 A. M.

12. Laboratory course parallel with 11, and with same prerequisites. Fee, \$3.00. Winter Term, Senior, T., Wed., Fri., 1:30-3:30.

13. *Special Geology*. — Direction of Thesis work, five periods per week. Time arranged individually.

Courses 6 to 13 are prescribed for B. S. students in Geol. course.

14. *General Geology*. — Leconte's text book, with lectures and field work. Elective for Classical Seniors. Fall Term, Senior, 7:40.

15. *General Economic Geology*. — Lectures, recitations and laboratory work. A general study of the origin and nature of the metallic and non-metallic products of commercial value, with special emphasis upon those of the United States. The course presupposes sufficient preparation in geology, mineralogy and chemistry. Required of Geological students in B. S. course. Senior elective, Spring Term. Hours to be arranged.

HISTORY, ECONOMICS AND INTERNATIONAL LAW.

Arrangements are in contemplation which will strengthen and enlarge the work in these studies. In the meanwhile, the following courses have been presented:

1. *Mediaeval Europe*. — Charlemagne to the Concordat of Worms. Elective for Juniors and Seniors, and others at discretion of the Instructor. Spring Term, 11 A. M. Professor Johnson.

2. *History of American Politics*. — Elective for Seniors, and others at discretion of Instructor. Fall Term, 9 A. M. Professor Johnson.

3. *Economics*. — Required of Classical and Philosophical Seniors, elective for others. Winter Term, 7:40 A. M. Professor Colwell.

4. *International Law*. — Elective for Seniors. Spring Term, 10 A. M. Professor Colwell.

5. *History of Civilization*. — Required of Seniors in Philosophical course; elective for Seniors in

other courses. Spring Term, 11 A. M. Professor Williams.

6. *Modern European History*. — Elective for Juniors. Mr. Carman.

7. *Great European Wars of the Eighteenth Century*. — Elective for Juniors and Seniors, presupposing course 6. Mr. Carman.

8. *Outline History of Colonization*. — Elective for Juniors and Seniors. Mr. Carman.

HISTORY OF ART.

MISS BARKER.

The aim of these courses is not only to give the student a knowledge of the art history of the world and to fit him for foreign travel, which in this day has become so essential a factor in one's training and culture, but to lead him through a knowledge of the fundamental principles of æsthetics, to a truer appreciation of that which is good in the world of fine arts. A valuable History of Art library is at the disposal of the members of the class. Note books are used throughout the year for lectures; maps, cathedral plans, and photographs of the master-pieces under consideration are provided.

The courses enumerated below are all elective for Juniors and Seniors.

1. *History of Painting*. — Hoyt's *World's Painters* is used as a text book. The aim of this course is to study the history of painting by epochs. Beginning with the Gothic period of Italian Art ushered in by Cimabue and his followers, a careful study is made of the gradual evolution of painting, through the Renaissance and Decadent Periods of Italian Art, laying

special stress upon the works of those men in whom the High Renaissance spirit of Italian painting reached its culmination. The second half of the term's work is spent upon the other great national schools of art, with concluding lessons on American painting. Fall Term, Mon., Wed., Fri., 10 A. M.

2. *History of Architecture*.—Text-book, Good-year's *History of Art*. After a general introduction to the history of architecture, and a consideration of the relations of architecture, sculpture and painting, the study is taken up by periods, beginning with the old Empire of Egypt and closing with the Renaissance in Europe. The aim is to give a general view of the historic styles and a thorough understanding of their essential elements. The evolution of these styles is noted, with a careful study of their construction and decorative principles. Winter Term, Mon., Wed., Fri., 11 A. M.

3. *History of Sculpture*.—Text-book, Good-year's *History of Art*. As the history of sculpture is mainly a history of the influence of Greek art on later times, most of the term's study is devoted to the sculpture of Greece and a comparison of its sculpture with that of other countries and epochs. To this is added elementary instruction in the criticism of sculpture. Spring Term, Mon., Wed., Fri., 10 A. M.

ABBREVIATIONS.

The following abbreviations occur in the succeeding pages, chiefly in the statement of courses for the degree of Bachelor of Science, and in the Schedule of recitation, lecture and laboratory hours:

DEPARTMENTS OF STUDY.

Intellectual and Moral Philosophy	.	.	.	.	.	.	.	Ph.
Mathematics	.	.	.	.	.	.	.	M.
Astronomy	.	.	.	.	.	.	.	A.
Civil Engineering	.	.	.	.	.	.	.	CE.
Greek	.	.	.	.	.	.	.	Gr.
German	.	.	.	.	.	.	.	Ger.
French	.	.	.	.	.	.	.	F.
Italian	.	.	.	.	.	.	.	I.
Spanish	.	.	.	.	.	.	.	S.
Chemistry	.	.	.	.	.	.	.	C.
Physics	.	.	.	.	.	.	.	P.
Geology	.	.	.	.	.	.	.	G.
Biology	.	.	.	.	.	.	.	B.
Rhetoric and English Literature	.	.	.	.	.	.	.	E.
Latin	.	.	.	.	.	.	.	L.
History, Economics and International Law	.	.	.	.	.	.	.	H.
History of Art	.	.	.	.	.	.	.	HA.

CLASSES.

Freshman	.	.	.	.	.	.	.	F.
Sophomore	.	.	.	.	.	.	.	S.
Junior	.	.	.	.	.	.	.	J.
Senior	.	.	.	.	.	.	.	Sr.
Required Study	.	.	.	.	.	.	.	R.
Elective	.	.	.	.	.	.	.	E.

COURSES OF STUDY.

I.

FOR THE DEGREE OF BACHELOR OF ARTS.

REQUIRED STUDIES.

The numerals following names of studies refer to the numbered courses described under the statements of the various departments of study immediately preceding.

FRESHMAN YEAR.

Fall Term. — English 1, Greek 1, Latin 1, Mathematics 1.

Winter Term. — English 2, Greek 2, Latin 2, Mathematics 2.

Spring Term. — English 3, Greek 3, Latin 3, Chemistry 1

SOPHOMORE YEAR.

Fall Term. — English 4, Greek 4, German 1.

Winter Term. — English 5, Latin 4, Biology 1.

Spring Term. — English 7, Greek 5, Biology 15.

JUNIOR YEAR.

Fall Term. — English 9, Latin 5.

Winter Term. — English 11, Philosophy 1 and 2.

Spring Term. — English 13.

SENIOR YEAR.

Fall Term. — English 15, Philosophy 3 and 7.

Winter Term. — Economics (H3) English 16, Philosophy 4 and 5.

Spring Term. — Philosophy 6.

ELECTIVE STUDIES.

Taking one hour of lecture or recitation work throughout a term as the *unit*, 187 units of work are necessary to the completion of the course. Of this number, 125 units are prescribed, as above. From the elective studies offered in the various departments, as above described, 62 additional units must be chosen, distributed as follows: *Sophomore*,

from 8 to 10 units; *Junior*, from 32 to 35 units; *Senior*, from 18 to 21 units. Of these elective units there must be at least five in French, and ten in consecutive work in some one department of Scientific study. *In laboratory work a two-hour period counts as one unit.* Without special permission to do otherwise, each student is expected to take not less than fourteen nor more than sixteen units of work each term. For aid in choosing electives, the student will consult the schedules for the respective terms, which will be found a few pages further on.

II.

FOR THE DEGREE OF BACHELOR OF SCIENCE.

Five courses lead to the degree of Bachelor of Science, all based upon the same schedule and similar in extent, but differing in the amount of time devoted to the characteristic or leading subject.

These courses are: First, a course in Biology (B); second a course in Chemistry (C); third, a course in Civil Engineering (CE.); fourth, a course in Geology (G); and fifth, a course in Physics (P).

Of the 187 units of credit required in earning the degree, approximately one-third, consisting of English, mathematics, modern languages, philosophy and four terms of fundamental science, is a common requirement of all the courses; about one-fourth is prescribed in the leading science selected; and the remainder is elective, except for a small amount of work prescribed in other departments of science.

Differentiation begins with the Sophomore year. Students entering for the degree of Bachelor of Science must select the course to be pursued before that time and will be permitted to deviate from it only by a vote of the Faculty.

The following table outlines the work prescribed in the different B. S. courses. For more detailed information the reader is referred to the descriptions of courses as given above, under the work of the several departments.

In selecting electives the student should consult the schedules, which show all possible elections for regular students.

COURSES LEADING TO THE DEGREE OF BACHELOR OF SCIENCE.

Class.	Req. of	Terms.		
		Fall.	Winter.	Spring.
F.	All.	French, 1 or 4. Algebra, M1. Qual. Anal., C2. English, 1.	French, 2 or 5. Trig., M2. Geology, 1 and 2. English, 2.	French, 3 or 6. Analyt., M3. Zoology, B2 and 3. English, 3.
	All.	German, 1. Rhetoric, E4. Mechanics, P1.	German, 2. English, 5. Calculus, M4.	German, 3. English, 7. Physics, 4.
	(B).		Zoology, B4 and 5.	Org. Chem., C4.
	(C).		Phys. Chem., C3.	Org. Chem., C4 and 5.
S.	(CE).		Desc. Geom., CE1.	Surveying, CE2. Physics, 5.
	(G).		Zoology, B4 and 5.	Geology, 3 and 4.
	(P).		Physics, 2 and 3.	Org. Chem., C4. Physics, 5.
	All.	English, 9.	English, 11. Logic, Ph1 and 2.	English, 13.
	(B).	Histology, B6. Crypt. Bot., B16 and 17.	Neurol., B7 and 8.	Embryol., B9 and 10. Geol., 3 and 4.

J.	(C).	Mineralogy, G5. Theor. Chem., C6. Qual. Anal., C7.	Theor. Chem, C8. Quant. Anal., C9. Physics, 2.	Astronomy, A1. Theor. Chem., C10. Phys. Chem., C11.
	(CE).	R. R. Surv., CE3. Topogr. Surv., CE4. Elem. Mech., CE5. Calculus, M5.	Anal. Struct., CE6.	Str. Mat., CE7. Astronomy, A1.
	(G).	Mineralogy, G5 and 6. Crypt. Bot., B16 and 17. Qual. Anal., C7.	Geology, 7 and 8.	Geology, 9 and 10. Astronomy, A1.
	(P).	Physics, 6. Calculus, M5.	Physics, 7 and 8.	Phys. Chem., C10 and 11. Astronomy, A1.
	All.	Philosophy, 3 and 7. English, 15.	Philosophy, 4 and 5. English, 16.	Philosophy, 6. Sci. Thesis.
	(B).	Biology, 11 and 12.		
	(C).	Chem., 13 and 16, or	Chem., 14 (or 15) and 17.	
Sr.	(G).		Lithology, G11 and 12.	
	(P).	Physics, 9 and 10 (or 11 and 12).	Physics, 13 and 14 (or 15 and 16).	

III.

FOR THE DEGREE OF BACHELOR OF PHILOSOPHY.

REQUIRED STUDIES.

FRESHMAN YEAR.

Fall Term. — English 1, French 1, Latin 1, Mathematics 1.

Winter Term. — English 2, French 2, Latin 2, Mathematics 2.

Spring Term. — English 3, French 3, Latin 3, Mathematics 3.

SOPHOMORE YEAR.

Fall Term. — English 4, German 1, Physics 1.

Winter Term. — English 5, German 2, Mathematics 4.

Spring Term. — English 7, German 3, Civil Engineering 2.

JUNIOR YEAR.

Fall Term. — English 9, Civil Engineering 3 and 5.

Winter Term. — English 11, Philosophy 1 and 2.

Spring Term. — English 13, Astronomy 1.

SENIOR YEAR.

Fall Term. — English 15, Philosophy 3 and 7.

Winter Term. Economics (H3), English 16, Philosophy 4 and 5.

Spring Term. — Philosophy 6, History 5.

Total of prescribed work, 136 units.

ELECTIVE STUDIES.

At least 51 units of elective work must be chosen, distributed as follows: Sophomore Year, 8 to 9 units; Junior, 27 to 30 units; Senior, 12 to 15 units. It will be noticed that the election of the minimum number of units in either the Junior or the Senior year is possible only by electing the maximum in the other two. For aid in making elections, consult the schedule tables.

IV.

FOR THE DEGREE OF BACHELOR OF LETTERS.

The course for this degree shall comprise four years of college study, not less than 187 units, under the direction of the Faculty. The following studies are prescribed:

1. English: 1, 2, 3, 4, 5, 7, 9, 11, 13, 15 and 16.
2. Philosophy: 1, 2, 3, 4, 5, 6, 7.
3. Mathematics: 1 and 2.
4. A year of consecutive work in at least three of the following: (1) Chemistry. (2) Physics. (3) Geology. (4) Biology. (5) French. (6) German. (7) Latin. (8) Greek. (9) History of Art.

SCHEDULE—FALL TERM.

Hours.	Days.	Name of Course.	No.	Prerequisite.	A.B.	B.Ph.	B.	C.	CE.	G.	P.
7:40	5	Demosthenes.	Gr4	Gr1-3.	S. R	J, Sr. E	J. E	J. E	Sr. E	E	E
"	5	German.	Ger4	Ger1-3.	J, Sr. E	J, Sr. E	F, J. E	F, J. E	F, Sr. E	Sr. E	J. E
"	5	French.	F4	F1-3.	J, Sr. E	J, Sr. E	F, J. E	F, J. E	F, Sr. E	Sr. E	J. E
"	5	General Geology.	G14	Prep. Latin.	J, Sr. E	J, Sr. E	F, J. E	F, J. E	F, Sr. E	Sr. E	J. E
"	5	Livy.	L1		F. R	F. R					
"	T. Th.	Metallurgy.	C13	C1-3.							
"	M, W, F.	D. C. Dynamos.	P9	P7, M5.							
"	M, W, F.	A. C. Dynamos.	P11	P7, M5.							
"	M, W, F.	The Eng. Novel.	E10		J, Sr. E	J. E	J. E	J, Sr. E	Sr. E	J, Sr. E	Sr. E
7:40*-10	T, Th.	Mechanics, Lab.	P1	M2, and M3 adv.	J, Sr. E	S. R	S. R	S. R	S. R	S. R	S. R
"	M, W, F.	Psychology, Lab.	B12	Accom. B11.							
9	5	Calculus.	M5	M4.	Sr. E	J. E		J, Sr. E	J. R	E	J. R
"	5	Lysias.	Gr1	Prep. Greek.	F. R			Sr. E	Sr. E	E	
"	5	Amer. Politics.	H2		Sr. E	J, Sr. E					
"	M, W, F.	Mechanics.	P1	M2 and M3 adv	J, Sr. E	S. R	R R	S. R	S. R	R	R
"	T, Th.	Physiol. Psch.	B11	B7.			Sr.				
9-11	5	Gen. Chem.	C2	C1.	J. E	J. E	R R	F	F.	R	F.
"	M, W, F	Crypt. Lab.	B17	Accom. B16.	J. E	J. E	J. E	J. E	F.	R	R
10	{	Gen. Psychology.	Ph3	Prep. Math.	Sr. R	Sr. R	R R	Sr. R	Sr. R	R R	Sr. R
"	1	Hist. Philosophy.	Ph7	E1-3.	Sr. R	Sr. R	R R	Sr. R	Sr. R	R R	Sr. R
"	5	Algebra.	M1		F. R						
"	5	Spanish.	S1		J. E	J. E	J. E	J. E	S.	R	J. E
"	5	Rhetoric.	E4		S. R	S. R	R R	S. R			S. R
"		Crypt. Botany.	B16	B15 or equiv.	J. E	J. E	R R	J. E		R	J. E
"	T, Th.	Hist. of Art.	HA1		J. E	J. E	J. E	J. E		J. E	J. E
"	M, W, F.				J. E	J. E	R R	J. E		R	J. E

SCHEDULE — FALL TERM — Concluded

Hours.	Days.	Name of Course.	No.	Prerequisite.	A.B.	B Ph.	B.	C.	CE.	G.	P.
11	5	Algebra.	M1	Prep. Math.	S.	F.	F.	F.	F.	F.	F.
"	5	German.	Ger1		Sr.	S.	R	R	R	R	R
"	5	English Lit.	E15	E1-5, 7, 9, 11, 13.	Sr.	Sr.	R	Sr.	Sr.	Sr.	Sr.
"	5	Latin.	L5	L1-4.	J.	R	R	R	R	R	R
"	T, Th.	Theor. Chem.	C6	C1-5 P1, M4.							
"	M, W, F.	Mineralogy.	G5	G1, 2 and P4.	J, Sr.	F.	E	R		J.	J.
1:30	5	French.	F1		J, Sr.	F.	E	E	F.	F.	F.
1:30-3:30	5†	R. R. Surveying.	CE3	CE2.	Sr.	J.	R	E	J.	Sr.	
"	5†	Histology.	B6	B2-4, and C-2.	Sr.			E	Sr.	E	E
"	M, W, F.	Qual. Anal.	C7	C1-3.	Sr.	Sr.	E	R		J.	J.
"	M, W.	Adv. Phys., Lab.	P6	P1 and M4.	E			E	Sr.	E	R
"	T, Th.	D. C. Dynamos, Lab.	P10	P7 and M5.				E	Sr.		R
"	T, Th.	A. C. Dynamos, Lab.	P12	P7 and M5.				E	Sr.		R
"	T, Th.	Mineralogy, Lab.	G6	G1, 2 and P4.				R	Sr.	J.	
2:30	5	French.	F7	F1-6.	Sr.	Sr.	E	E	Sr.	Sr.	
"	Th.	Rhetoric.	E1	E1 5.	F.	F.	R	R	F.	R	F.
"	F.	Eng. Lit.	E9		J.	J.	R	R	J.	J.	J.
Periods prescribed for Freshmen					16	16	16	16	16	16	16
"	"	" Sophomores			15	15	15	15	15	15	15
"	"	" Juniors			6	6	11	11	16	14	8
"	"	" Seniors			10	10	15	10	10	10	15
"	"	" in Fall Terms			47	47	57	52	57	55	54
Minimum election in Fall Terms					15	15	5	10	5	7	8
"	"	requirement in Fall Terms			62	62	62	62	62	62	62

† 1:30-2:30 on Fridays. ‡ Includes certain science courses for which hours are to be arranged individually.

SCHEDULE—WINTER TERM.

Hours.	Days.	Name of Course.	No.	Prerequisite.	A. B.	B. Ph.	B.	C.	CE.	G.	P.
7:40	5	German.	Ger2	Ger1.	S. or J. E	S.	R	S.	R	R	S.
"	5	French.	F5	F1-3.	F	J.	S.	F, Sr.	F, J, Sr.	F, Sr.	R
"	5	Latin.	L2	L1.	R	F.	E	E	E	E	F, J, Sr.
"	5	Economics.	H3		R	Sr.	E	E	J. Sr.	Sr.	J, Sr.
"	T, W, F.	Physiogr. Geol.	G7	G1 and 2.			E	E	J. Sr.	R.	J, Sr.
7:40*-10	T, Th.	Neurol. Lab.	B8	Accom. B7.			R			Sr.	
9	5	Calculus.	M4	M1-3.	J.	S.	R	R	S.	R	S.
"	5	Anal. Structures.	CE6	Mec. Dr. M5, P1.	E	J.	E		J.	R	J.
"	5	Greek.	Gr2		F.	J.	E			J.	J
"	5	Old Eng. Lit.	E6	E1-4.	S, J.						
"	5	Latin.	L7	L1-4.	J, Sr.	E					
"	M, W, F.	Adv. Light.	P13	P4 and M5.	J, Sr.	J, Sr.	E	E	Sr.	E	Sr.
"	M, W, F.	Adv. Heat.	P15	P4 and M5.	E	J. Sr.	E	E	Sr.	E	Sr.
"	M, W, F.	Dynamic Geol.	G1			J. Sr.	E	E	F.	R	F.
"	M, W, F.	Neurology.	B7	B6.	J.	J.	R	R	Sr.	Sr.	R
"	M, W, F.	Eng. Literature.	E18		E	J.	E	E	Sr.	J, Sr.	J.
"	W, Th, F.	Rhetoric.	E16	E15.	Sr.	Sr.	R	R	Sr.	R	Sr.
"	T, Th.	Theoret. Chem.	C8	C6.				J.			
9-11	T, Th.	Geol. Lab.	G2	Accom. G1.			F.	R	F.	R	R
10	5	{ Deduct. Logic.	Ph1								
"	5	{ Induct. Logic.	Ph2								
"	5	Trigonometry.	M2	M1.	J.	J.	R	R	J.	R	J.
"	5	Goethe's Works.	Ger7	Ger6.	R	R	E	E	E		Sr.
"	5	Italian.	I1		Sr.	Sr.	E	E	Sr.		Sr.
"	5	Tacitus.	L4	L3.	S.	Sr.	E	E	Sr.	Sr.	Sr.
"	T, Th.	Inorg. Indust.	C14	C1-3.	E	Sr.	E	E	E	E	E
"	T, Th.	Org. Chem. Indust.	C15	C1-4	Sr.	Sr.	E	E	Sr.	E	Sr.
"	M, W.	Lithology.	G11	G1, 2, 5, 6, and C9.			E	E	Sr.	R	R
"	T, Th, F.	Oratory.	E17		Sr.	Sr.	E	E	Sr.	E	Sr.
10-12	Ex. F.	Phys. Chem.	C3	C1. M3.				Sr.			S.
"	T, Th	Elec. and Mag. Lab.	P3	Accom. P2				R			R

Hours.	Days.	Name of Course.	No.	Prerequisite.	A B.	B. Ph.	B.	C.	CE.	G.	P.
11	5	Ethics.	Ph4		Sr.	R	R	R	R	R	R
"	5	Theism.	Ph5		J.	R	R	R	R	R	R
"	5	Trigonometry.	M2		J.	R	R	R	R	R	R
"	5	Gr6	Gr7		J.	R	R	R	R	R	R
"	5	New Test. Greek.	Gr5		J.	R	R	R	R	R	R
"	5	Classic Drama.	Gr5		J.	R	R	R	R	R	R
"	5	Spanish.	S2		J.	R	R	R	R	R	R
"	M. W.	Elect. and Mag.	P2		J.	R	R	R	R	R	R
"	T, Th. F.	Shakespeare.	El2		J.	R	R	R	R	R	R
"	M. W. F.	Hist. of Art.	HA2		J.	R	R	R	R	R	R
"	Ex. M.	Physiology.	B1		S.	R	R	R	R	R	R
1:30	5	French.	F2		J.	R	R	R	R	R	R
"	Ex. F.	Descr. Geom.	CE1		J.	R	R	R	R	R	R
"	T. F.	Vert. Zool.	B4		J.	R	R	R	R	R	R
"	T, Th.	Chem. Foods.	Cl2		J.	R	R	R	R	R	R
1:30-3:30	T, W, F.	Tech. Anal.-Org.	Cl7		J.	R	R	R	R	R	R
"	T, W, F.	Organic Prep.	Cl8		J.	R	R	R	R	R	R
"	T, W, F.	Electr. Meas.	P7		J.	R	R	R	R	R	R
"	M. Th.	Elect. Meas.	P8		J.	R	R	R	R	R	R
"	M. Th.	Adv. Light Lab.	P14		J.	R	R	R	R	R	R
"	M. Th.	Adv. Heat Lab.	P16		J.	R	R	R	R	R	R
"	M. Th.	Physiog. Lab.	G8		J.	R	R	R	R	R	R
"	M. Th.	Lithology Lab.	G12		J.	R	R	R	R	R	R
"	T, W, F.	Zool. Lab.	B5		J.	R	R	R	R	R	R
2:30	Th.	Rhetoric.	E2		J.	R	R	R	R	R	R
"	T. F.	English Lit.	E5		J.	R	R	R	R	R	R
"	W.	English Lit.	E11		J.	R	R	R	R	R	R
Periods prescribed for Freshmen.....											
"	"	" Sophomores.....	16	16	16	16	16	16	16	16	16
"	"	" Juniors.....	11	12	16	16	16	16	16	16	16
"	"	" Seniors.....	6	6	11	11	11	11	11	11	11
"	"	" in Winter Terms.....	45	45	49	49	49	49	49	49	49
"	"	Minimum election in Winter Terms.....	20	19	15	15	15	15	15	15	15
"	"	" requirement in Winter Terms.....	64	64	64	64	64	64	64	64	64

†Includes certain science courses for which hours are to be arranged individually. † 1:30-2:30 Wednesdays.

SCHEDULE — SPRING TERM.

Hours.	Days.	Name of Course.	No.	Prerequisite.	A. B.	B. Ph.	B.	C.	CE.	G.	P.
7:40	5	Teach. Course.	M6	M1 and 2.	J, Sr. E	J, Sr. E	Sr. E	E	J, Sr. E	E	E
"	5	Plato.	Gr5		Sr. E	Sr. E	Sr. E	E	Sr. E	Sr. E	Sr. E
"	5	Goethe's Works.	Ger8	Ger7.	J, Sr. E	Sr. E	Sr. E	E	Sr. E	Sr. E	E
"	5	French.	F6	F1-3.	J, Sr. E	S, J, Sr. E	F, Sr. E	F, Sr. E	F, J, Sr. E	F, Sr. E	F, Sr. E
"	5	Horace.	L3		F. R	F. R					
"	W, F.	Theor. Chem.	C10	Cl-3, M4, P2.	Sr. E	S, J, Sr. E	S. R	R	S. R	J. R	R
"	T, Th, F.	Heat and Light.	P4	P1.							
"	W, F.	Paleontology.	G9	G1-4, B2-4, 16 & 17.							
7:40*-10	T, Th.	Paleon. Lab.	G10	Accom. G9.			J. R			J. R	
"	T, Th.	Embryol. Lab.	B10	Accom. B9.							
9	5	Evidences.	Ph6	M2.	Sr. R	Sr. R	Sr. R	R	Sr. R	R	R
"	5	Analytics.	M3	CH6.	S, J. E	F. E	F. R	R	F. R	R	R
"	5	Strength Mat.	CE7		F. R	J. E			J. R		
"	5	Homer.	Gr3	L5.	J. E						
"	5	Roman Stage.	L6								
"	M, W, F.	Embryology.	B9	B6.	J, Sr. E	S, J. E	J. R	R	J, Sr. E	J, Sr. E	R
"	M, W, F.	Org. Chem.	C4	Cl and 2 or 3.			S. R	R			
10	5	Astronomy.	A1	Ger2.	J, Sr. E	J. R	J, Sr. E	R	J. R	R	R
"	5	German.	Ger3		S, J, Sr. E	S. R	J. S	R	J. S	R	R
"	5	French.	F1		Sr. E						
"	5	General Chem.	Cl		F. R						
"	5	Latin.	L8	L1-5.	J, Sr. E	Sr. E	Sr. E	E	Sr. E	E	E
"	5	Intern. Law.	H4		J, Sr. E						
"	M, W, F.	Invert Zool.	B2	B1 or equiv.	J, Sr. E	Sr. E	R. R	R	F. R	R	R
"	M, W, F.	Hist. of Art.	HA3		J, Sr. E	Sr. E	E. E	E	Sr. E	F. E	E
10-12	T, Th.	Zool. Lab.	B3	Accom. B2.	J, Sr. E		F. R	R	F. R	R	R

SCHEDULE—SPRING TERM --Concluded.

Hours.	Days.	Name of Course.	No.	Prerequisite.	A. B.	B. Ph.	B.	C.	CE2.	G.	P.
11	5	German Poetry.	Ger6	Ger5.	J. Sr. E	J.	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E
"	5	Italian.	I2	II.	Sr. E	E	Sr. E	Sr. E	Sr. E	Sr. E	Sr. E
"	5	Botany.	B15		S.						
"	5	Elizab. Lit.	E8		J. Sr. E	E	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E
"	5	Med. Europe.	H1		J. Sr. E	E	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E
"	5	Hist. Civil.	H5		J. Sr. E	R	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E
"	T, Th.	Historical Geol.	G3	G1, G2 and B2.			J.	J. Sr. E	J. Sr. E	S.	S, J, Sr. E
1:30	5	French.	F3	F2.	J. Sr. E	F.	F.	F.	F.	F.	F.
"	M, W, F.	Amer. Writers.	E14		J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E	J. Sr. E
1:30-3:30	5†	¶Surveying.	CE2	M2 & Mech. Dr.	J. Sr. E	S.	J. Sr. E	J. Sr. E	S.	J. Sr. E	J. Sr. E
"	M, W.	Heat and Light.	P5	Accom. P4.	Sr. E	J. Sr. E	S, J.	S.	S.	J. Sr. E	S.
"	M, W, F.	Geol. Lab.	G4	Accom. G3.			J.	J. Sr. E	J. Sr. E	S.	J. Sr. E
2:30	W.	Rhetoric.	E3	E2.	F.	F.	F.	R.	F.	R.	R.
"	Th.	English Lit.	E7	E1-5.	S.	S.	S.	R.	S.	R.	R.
"	F.	English Lit.	E13		J.	J.	J.	R.	J.	R.	R.
Periods prescribed for Freshmen											
"	"	" Sophomores			16	16	16	16	16	16	16
"	"	" Juniors			11	11	12	16	16	14	14
"	"	" Seniors			1	6	11	11	11	10	11
"	"	" in Spring Terms			5	10	††10	††10	††10	††10	††10
Minimum election in Spring Terms											
"	"	" requirement in Spring Terms			33	43	49	48	53	50	51
"	"	" requirement in Spring Terms			28	18	12	13	8	11	10
"	"	" requirement in Spring Terms			61	61	61	61	61	61	61

† Women in CE. course may elect this in place of CE2. † 1:30-2:30 Th. † Not open to women. †† Includes certain courses in Science, hours for which may be arranged with the various instructors.

DEGREES CONFERRED JUNE, 1900.**BACHELOR OF ARTS.**

WILLIAM HENRY BEYNON,	JAMES KEEP DEWEY,
CLARK BARROWS HATCH,	WILSON AMMON HOLMES,
PLATT ROCKWELL LAWTON,	ANNA MAY PATT,
THOMAS CALVIN RILEY,	JAMAN WARREN STRONG,
CHARLES HARRISON STORMS,	LAWRENCE ADELBERT WOOD,
PERCY LEONARD WILTSEE.	

BACHELOR OF SCIENCE.

WILLIAM ASHMORE DAVIES,	ANGUS CHARLES DAVIS,
EDWIN G. GRANDSTAFF,	DAVID EDWARD GREEN,
EVA VIRGINIA JOHNSON,	OSCAR FRANK MOORE.

BACHELOR OF PHILOSOPHY.

MYRTLE IGNITIAN GIBSON,	GRACE LYON SEASHOLES.
-------------------------	-----------------------

BACHELOR OF LETTERS.

HARRY ELLSWORTH ORSBORN,	WILLIAM JOHN PEACOCK,
--------------------------	-----------------------

MASTER OF ARTS.

ANNA BROWN PECKHAM.

MASTER OF SCIENCE.

WAYLAND CLINTON MARLOWE.

MASTER OF LETTERS.

CORNELIA MEAD DAVIS.

DOCTOR OF DIVINITY.

REV. EMORY W. HUNT,	REV. FRANK RECTOR.
---------------------	--------------------

DOCTOR OF LAWS.

EDWARD E. MONTGOMERY,	HON. MILTON I. SOUTHARD,
-----------------------	--------------------------

ALUMNI ASSOCIATION.

The Association of the Alumni was founded in 1859. Its first officers were: *President*, William P. Kerr, class of 1845; *Vice President*, Edward M. Downer, class of 1850; *Secretary*, Francis M. Hall, class of 1856; *Treasurer*, Henry Fulton, class of 1859. Rev. Samson Talbot, class of 1851, four years later to become President of the University, delivered an address on "The Importance of a Right Moral Development in Education."

The officers of the Association for the current year are:

PRESIDENT,		Rev. Bunyan Spencer, '79
VICE PRESIDENT,		E. M. P. Brister, '77
SECRETARY,		Professor W. H. Johnson, '85
TREASURER,		Professor G. F. McKibben, '75

EXECUTIVE COMMITTEE.

Professor Charles B. White, '93. Rev. J. S. Ebersole, '97.
 Professor W. A. Chamberlin, '90.
 Orator in June, 1901, Professor L. E. Hicks, '68, Rangoon,
 Burmah.

STUDENTS IN GRANVILLE COLLEGE CLASSES.

GRADUATE STUDENTS.

WILLIAM A. BERGER, German and English.	Newark.
CLARA ANNE DAVIES, Latin.	Granville.

SENIOR CLASS.

ERNEST SHEPARDSON ASHBROOK, Cl.,	Granville.
LEWIS HENRY BEALL, Cl.,	Lima.
FRED BROWNE, Ph.,	Newark.
KARL ORMOND BURRER, Sc.,	Sunbury.
EDWARD CHAMBERLAIN COLBY, Lit.,	Dayton.
OSCAR ROBERT OLSEN FAREL, Cl.,	Forest City, Iowa.
GEORGE ELWOOD HARTSHORN, Lit.,	Newark.
EUGENE BARNEY HUFFMAN, Cl.,	Dayton.
RUFUS GIFFIN JONES, Sc.,	Granville.
FRANK CHARLES LEWIS, Cl.,	Toledo.
GEORGE WRIGHT LEWIS, Cl.,	Hassan.
HUBERT LELAND NICHOL, Cl.,	Granville.
FLORAN DAVID PERKINS, Cl.,	Granville.
NATHANIEL JAMES PERKINS, Cl.,	Carysbrook, Va.
WILLIAM FRANK POWELL, Sc.,	Granville.
WILLIAM ANDERSON ROUDEBUSH, Cl.,	Batavia.
WILLIAM DWIGHT SAMPLE, Cl.,	Granville.
JOHN ERNEST SHEPARDSON, Sc.,	Granville.
LEWIS WILBUR SMITH, Cl.,	Granville.
WARNER W. STOCKBERGER, Sc.,	Granville.
LEONARD GOBLE SWING, Sc.,	Granville.
MARK WINCHESTER, Sc.,	Toledo.
CHARLES THOMAS WISE, Sc.,	Clay Lick.

JUNIOR CLASS.

FRANK BELFORD AMOS, Cl.,	Cambridge.
JAMES ROE BURT, Sc.,	West Lafayette.
HENRY ROBERTS COLBY, Sc.,	Dayton.
IRVING ANGELL FIELD, Sc.,	Elyria.
VINTON ERNEST FIELD, Cl.,	Fort Wayne, Ind.
HOWARD EDWARD FLANAGAN, Cl.,	Niles.
WALTER LEROY FLORY, Lit.,	Newark.
HARRY B. GENGNAGEL, Cl.,	Dayton.
DAVID WILLIAM GUTHRIE, Cl.,	Granville.
CECIL SHEPARD HINES, Sc.,	Granville.
ELMER MAURICE JONES, Sc.,	Alexandria.
S. GUY JONES, Sc.,	Union Station.
HOWARD OLMSTED, Cl.,	Cleveland.
POWERS, D. H., Sc.,	Norwalk.
EDWIN COXE ROBERTS, Cl.,	Granville.
WARREN HUDDLESTON ROBERTS, Cl.,	Granville.
WILLIAM HASLETTE SPROULL, Lit.,	Cincinnati.
GEORGE CLYDE TUTTLE, Cl.,	Granville.
WILLARD AARON ZIMMERMAN, Sc.,	Perrysville.

SOPHOMORE CLASS.

EALY EBENEZER ALGEO, Sc.,	Newark.
HARRY AVERY, Cl.,	Granville.
CHARLES FELIX BURKE, Sc.,	Bethel.
ELMER LORING CONLEY, Sc.,	Oak Park, Ill.
JOHN GARDINER CROSS, Sc.,	Narragansett Pier, R. I.
LOUIS HENRY DENMAN, Sc.,	Granville.
OREN ISAIAH DUSTHEIMER, Sc.,	Linnville.
CHARLES DAVID HAYDEN, Cl.,	Centerburg.
HENRY NATHAN HERRICK, Sc.,	Albuquerque, N. M.
HUGH ROBERT HICK, Lit.,	Sidney.
CHARLES LEA LEAHY, Ph.,	Granville.

SOPHOMORE CLASS — Concluded.

EDWARD BRAINERD LOUGHRIDGE, Sc.,	Granville.
HERBERT DAY McKIBBEN, Sc.,	Walnut Hills, Cin.
ORVILLE COOLEY MONTGOMERY, Sc.,	Pataskala.
FRED BLANCHARD MOORE, Cl.,	Granville.
CHARLES MILLHOUSE REVENAUGH, Cl.,	Rowland.
RAYMOND DUANE SPROUT, Cl.,	Gasport, N. Y.
HORACE HOLMES WALL, Ph.,	Wellington.
WILLIAM JOHN WATERMAN, Cl.,	Kasota, Minn.
JAMES SAMUEL WEST, Cl.,	Lester, W. Va.
WILLIAM ELGIN WICKENDEN, Sc.,	Toledo.
CHARLES LEWIS WILKIN, Cl.,	Wilkin.

FRESHMAN CLASS.

FREDRICK D. ADAMS, Ph.,	Franklin.
WILLIAM FRANCIS AID, Sc.,	Granville.
HAROLD CRISWELL BARTHOLOMEW, Sc.,	Newark.
JOHN ANTON CHERNEY, Cl.,	Cleveland.
PARKER SANDERS COTT,	Columbus.
JOHN EBERLIE GEIL, Cl.,	Maxville.
ARTHUR E. GRAY, Sc.,	Newark.
LEE EVERETT GUTRIDGE, Ph.,	Newark.
ROBERT D. HUNT, Ph.,	Franklin.
BENJAMIN A. JACKSON, Ph.,	Granville.
ROGER M. JONES, Cl.,	Newark.
FRANKLIN WILDER LOVETT, Cl.,	Brandon, Vt.
CHARLES BARTON MADDOCK, Sc.,	Columbus.
RALPH BANTON MILLER, Lit.,	Newark.
ALLEN NICHOLS NETTLEMAN, Cl.,	Toledo.
JUSTIN WROE NIXON, Cl.,	Granville.
DANIEL PAUL ORCUTT, Sc.,	Granville.
RICHARD JOHN OWEN, Sc.,	Newark.
WILFRED ROBERT OWEN, Sc.,	Newark.

FRESHMAN CLASS — Concluded.

CHARLES EMMETT OXLEY, Sc.,	West Carlisle.
CHARLES BENJAMIN PATT, Cl.,	Newark.
JAMES F. PEASE, Lit.,	Dayton.
GALE SEAMAN, Cl.,	Hunt's Mills.
JOHN WHITCOMB SHEPARDSON, Sc.,	Chicago.
HENRY JOHN SKIPP, Cl.,	Pittsburg, Pa.
JOHN FULTON VANVOORHIS, Sc.,	Newark.
ROBERT MORRIS WYLIE, Cl.,	Jersey.

ELECTIVES.

GEORGE MAXWELL BARTON,	Gevena.
WARD CLUTTER BELL,	Utica.
HOWARD LEROY BETHEL,	Holloway.
JOHN ROBERT CAMPBELL,	Granville.
JAMES ALBERT CARTER,	Darkeville, Mo.
CHARLES KING CHAPMAN,	Granville.
EDWARD JOSEPH CHERNEY,	Cleveland.
ALBERT MANSFIELD COLBY,	Dayton.
CHARLES HADDON COSBY,	Dunkinsville.
WALTER C. CRAWFORD,	Granville.
EDWARD GORTON DAVIS,	New York City.
ALBERT J. EDWARDS,	Horace, Ill.
JOSEPH CHILD GREEN,	Troy.
LEE EVERETT GUTRIDGE,	Newark.
ARTHUR HANDLEY HIXSON,	Baltimore.
JAMES RUSSEL JENNESS,	Cherry Point, Ill.
CLARENCE FULTON JONES,	Chicago, Ill.
ARMER SAMUEL KILPATRICK,	Granville.
ALBERT BREWER LANDRUM,	Centerburg.
FRED SUMNER LARUE,	Dayton.
CLIFFORD RANDOLPH LEWIS,	Granville.
MORTON SYLVESTER LUPHER,	Newark.

ELECTIVES — Concluded.

CHARLES FRANKLIN MATTHEWS,	Richwood.
JACOB HARVEY MCCARTNEY,	Dayton.
MARIUS HULL MCGUFFEY,	Chattanooga, Tenn.
RUFUS BENJAMIN MOODLER,	Dayton.
FRANK CURTIS ONSTOTT,	Museville.
HARRY ROACH OWEN,	Stonington, Ill.
CHARLES CLAY PATTERSON,	Jamestown.
†CLIFFORD M. PHILPOT,	Summerville.
ROBERT E. POND,	Granville.
JOHN LITTLE RANDALL,	Fazeysburg.
JOE SETH RODES,	Granville.
LEVI LEE SHEPARD,	Cincinnati.
CHARLES WILLIAM SHINN,	Granville.
LEVI FRANKLIN TAYLOR,	Williamstown, Kan.
JOHN WINTER THOMAS,	Dayton.
FREDERICK MARTIN TIDD,	Canton.
HAROLD ALBERT WILFORD,	Jefferson.
ELMER WILLIAMS,	Granville.
WILLIAM HORACE WILLIAMS,	Granville.

† Omitted from last Catalogue.

II. SHEPARDSON COLLEGE.

HISTORICAL STATEMENT.

For several years prior to 1900, under joint agreement of the authorities of the two schools, the facilities of Denison University, including instruction, were largely accessible to the students of Shepardson College. The practical working of this arrangement gradually pointed the way to a still closer union, making it possible to offer to both daughters and sons of the patrons of the two schools an education in all respects equal, and receiving equal recognition upon completion.

In June, 1900, following these indications of practical experience, such a union was effected. The courses of Denison University, its class rooms, its material equipment and its degrees, were opened to the students of Shepardson College on exactly the same terms as to young men. While Shepardson College thus became a department of the University, co-ordinate in all scholastic matters with Granville College, it still retains its legal identity, and offers on its own account one course, differing from any of the courses of the University and leading to the degree of Bachelor of Literature.

As the Boards of Trustees and the courses of instruction (with the exception just noted) are now the same for Granville College and Shepardson College they are not here repeated, but may be found, with other general information, in the preceding pages of the catalogue.

COMMITTEES.

EXECUTIVE COMMITTEE.

D. M. SHEPARDSON,	E. W. HUNT,
J. R. DAVIES,	BUNYAN SPENCER,
W. BLAIR CLARK.	

COMMITTEE TO ASSIGN SCHOLARSHIPS.

E. W. HUNT,	J. R. DAVIES,
B. F. PATT.	

ADVISORY COMMITTEE.

CLASS I — Term expires in 1902.

MRS. E. B. SOLOMON	Dayton.
MRS. GEORGE COOK	Canton.
MRS. R. S. COLWELL	Granville.
MRS. L. T. SCHOFIELD	Cleveland.

CLASS II — Term expires in 1903.

MRS. J. M. AMOS	Cambridge.
MRS. E. S. SHEPARDSON	Granville.
MRS. E. K. NICHOLS	Wilmington.
MRS.	

CLASS III — Term expires in 1904.

MRS. G. M. PETERS	Cincinnati.
MRS. J. A. ROBERT	Dayton.
MRS. C. T. LEWIS	Toledo.
MRS. J. R. DAVIES	Newark.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

EMORY W. HUNT, D. D.,

PRESIDENT.

Intellectual and Moral Philosophy.

HARRIET MARIA BARKER, A. M.,

DEAN.

History of Art.

JOHN L. GILPATRICK, PH. D.,

Mathematics.

R. S. COLWELL, D. D.,

Greek.

GEO. F. McKIBBEN, A. M.,

Modern Languages.

CHARLES L. WILLIAMS, A. M.,

Rhetoric and English Literature.

W. H. JOHNSON, A. M.,

Latin.

C. J. HERRICK, PH. D.,

Zoology.

C. W. CHAMBERLAIN, A. B.,

Physics and Chemistry.

T. L. WATSON, PH. D.,

Geology and Mineralogy

W. A. CHAMBERLIN, A. M.,
Modern Languages.

MARY ARNOLD STEVENS, A. B.,
English Literature and History.

WILL H. BOUGHTON, C. E.,
Mathematics and Engineering.

W. BLAIR CLARK, M. S.,
Chemistry.

A. S. CARMAN, A. B.,
History.

MARY E. ADKINS, A. M.,
Algebra, Physiology and Physical Culture.

ANNA B. PECKHAM, A. M.,
Latin.

CLARA ANNE DAVIES, B. S.,
Science.

HARRIET MESSENGER,
Introductory Classes.

HELEN M. HUNT,
Matron.

W. BLAIR CLARK, M. S.,
Treasurer.

ANNA B. PECKHAM, A. M.,
Secretary of the Faculty.

LADIES IN CHARGE OF COLLEGE HOUSES.

Burton Hall		MISS BARKER.
King Hall		MISS ADKINS.
Shepardson Cottage		MISS STEVENS.
Case Cottage		MISS STEVENS.
Club House		MISS MESSENGER.

COURSES OF STUDY AND DEGREES.

As previously stated, the courses of study of Denison University, and its degrees, are all open to students of Shepardson College on equal terms with young men, and a detailed statement of studies offered in the various departments of instruction, with conspectus of courses leading to the several degrees, and schedule of recitation hours, will be found on pages 32-71.

In addition to these courses, Shepardson College on its own account offers the degree of Bachelor of Literature (B. Lit.) for the following course, based upon the same amount of preparatory work as is required for entrance to the Freshman Year in the University courses.

COURSE FOR DEGREE OF BACHELOR OF LITERATURE.

FIRST YEAR.

FALL TERM.

French or German . . . 5 hrs.
 Rhetoric 5 hrs.
 Chemistry 5 hrs.
 American Literature . . 1 hr.

WINTER TERM.

French or German . . . 5 hrs.
 English Literature. . . 5 hrs.
 Chemistry 5 hrs.
 American Literature . . 1 hr.
 English 1 hr.

SPRING TERM.

French or German . . . 5 hrs.
 English Literature . . . 5 hrs.
 Chemistry or Botany . . 5 hrs.
 American Literature . . 1 hr.
 English 1 hr.

SECOND YEAR.

FALL TERM.

French or German . . . 5 hrs.
 Eng. Lit. or History . . 5 hrs.
 Elective 5 hrs.
 English 1 hr.

WINTER TERM.

French or German . . . 5 hrs.
 Eng. Lit. or History . . 5 hrs.
 Elective 5 hrs.
 English 1 hr.

SPRING TERM.

French or German . . . 5 hrs.
 Eng. Lit. or History . . 5 hrs.
 Elective 5 hrs.
 English 1 hr.

The work in American Literature as outlined is required somewhere in the course. However, the student will be allowed the option of Music or Art instead of American Literature during the first year, if desired. This work in Music or Art may be continued during the second year as an elective.

The courses in English Literature required for this degree are open also as electives to College students in the regular University Courses. The chief results sought in the study of English Literature are: First, a comprehensive view of its historic development; second, the cultivation of a broad and generous spirit in the criticism of literary work.

The principles of style of prose and poetry according to *Minto's Manual of English Prose Style*, *Gummere's Handbook of Poetics*, and *Corson's Primer of English Verse* are continually kept before the student in reading the masterpieces. The library reading constantly required is facilitated by the use of printed topics, and affords the student excellent opportunity to learn the art of note-book keeping, and how to handle books.

In addition to recitations, the class room work is varied by brief papers and original discussions by the students, and occasional talks and lectures by the instructor.

In the winter term of the second year a brief course in Anglo-Saxon is given. In the spring term, special time and attention are devoted to Shakespeare studies. The plays read are studied with particular reference to the principles of the drama as set forth in Freytag's *Technique of the Drama*.

ROOMS AND BOARD.

Non-resident students are expected to board and room in the College, unless other arrangements have been previously made with the college authorities.

A self-boarding club is maintained upon the college grounds, under the care of the matron and in charge of a resident teacher.

Teachers and students living on the College grounds, excepting those in the Club House, take meals in the Dining Hall, a bright, spacious room fully equipped, and adapted to the needs of such an institution.

Each student must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows, 22 x 27 inches. Those who desire may provide window drapery, table spreads, etc. All articles of clothing and bedding must be marked with the owner's name in full. Baggage should be plainly marked "Shepardson College," to insure prompt delivery.

In order to secure a room in advance, a retaining fee of five dollars must be deposited by each student with the Treasurer of the College. This sum will be applied on the first term's bills, unless the student fails to take the room, in which case it is forfeited. Those wishing a choice of rooms should apply early.

Rooms engaged at the close of the school year will not be held later than August 1, unless the retaining fee has been paid.

ADMISSION.

Students who have taken any of the regular courses in the Shepardson Preparatory Department are admitted to the Freshman Year of the corresponding course upon their certificates, without further examination. For those who have prepared elsewhere, the conditions of admission are identical with those of Granville College.

GOVERNMENT.

Only such rules and regulations are imposed as are necessary to maintain health and order. It is the endeavor of the College to foster among its pupils self-knowledge and self-control. In this policy it is aided by the hearty co-operation of the students themselves. In short, the government of the College is intended to be educational, rather than restrictive.

MORAL AND INTELLECTUAL INFLUENCES.

Without placing any constraint upon the denominational preferences of its pupils, the College aims to surround them with salutary Christian influences. Attendance on the daily Chapel exercises and the usual Sunday service is required, but no restriction is placed upon the pupil's choice of a regular place of worship. A students' prayer-meeting is held every Monday evening. Students and teachers unite in the Young Women's Christian Association, in a Missionary Band, and in classes organized for systematic Bible study.

There are two Literary Societies in the College, the Euterpean and the Philomathean, which have a large membership and do excellent work.

The Marsh Memorial Library in King Hall, established by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shepardson Marsh, contains a valuable collection of books for Bible and missionary study; also dictionaries, encyclopedias, and other helps for general study. This library is constantly being increased by gifts from the family and friends of Mrs. Marsh.

The Reading Rooms in Burton Hall are supplied with current literature, and in addition to the University Library a special Reference Library is maintained on the Shepardson College grounds, for the convenience of its students and teachers.

A Social Culture club holds regular meetings for the presentation and discussion of various questions pertaining to social etiquette. The social advantages of the school itself are greatly enhanced by the hearty welcome which the young ladies receive in the homes of the people of Granville.

MUSIC AND ART.

The Conservatory of Music, and the School of Art, furnish ample facilities to students who wish to pursue these branches. The courses offered, with the special charges in these departments are described elsewhere.

ELOCUTION.

The classes of Mr. Neil, Instructor in Elocution, are open to students of Shepardson College. The charge for this work is extra. For detailed information, consult the general index.

PHYSICAL CULTURE.

This work is carefully planned to meet individual needs ascertained by a physical examination given each student at the beginning of the college year. Special corrective gymnastics have been employed to a considerable extent.

The time spent in indoor exercise is divided between class work with music, and individual work on chest weights and other developing appliances.

The students on the grounds are required to take systematic exercise. Those living in the village enjoy the benefits of the gymnasium upon the payment of a dollar a term or two dollars a year. For the sake of uniformity, students are advised to consult the Director before procuring their gymnasium suits.

Daily exercise in the open air is also required, except on the days for gymnasium work.

SCHOLARSHIPS.

A limited number of scholarships are available for the use of students in case of necessity, provided they maintain an honorable standing in their classes and live an exemplary life.

It is understood that pupils holding scholarships, if called upon, will be expected to render slight service to the college. Such service, however, will in no way conflict with the pursuance of regular college studies:

EXPENSES.

The following schedule enumerates the principal expenses, which, as will be readily seen, have been reduced to a minimum. Tuition, incidentals and library fees are payable each term in advance, no student be-

ing allowed to register until such settlement has been made with the treasurer.

No money will be refunded to a student who leaves before the close of the term except when one is excused from classes on account of one's own illness, in which case a charge is made for board, only for the time the student is resident in the college. No reduction for room rent, tuition, fees, etc., is made for less than half a term.

Rooms in Burton and King Halls, including heat, electric light, etc., range in price from \$40 to \$70 per year for each student.

Meals sent to rooms will be charged extra.

Any breakage or injury to furniture or rooms will be charged to the occupants of rooms.

Arrangements for washing can be made on reasonable terms.

FALL TERM.

Board	\$40 00
Ordinary room with fuel and light	12 00
Tuition in the Collegiate Courses	15 00
“ “ Preparatory Courses	13 00
Incidental fee for each pupil	2 00
Library fee	1 00

WINTER TERM.

Board	\$35 50
Ordinary room with fuel and light	10 00
Tuition in the Collegiate Courses	12 00
“ “ Preparatory Courses	10 50
Incidental fee for each pupil	2 00
Library fee	1 00

SPRING TERM.

Board	\$35 50
Ordinary room with fuel and light	8 00
Tuition in the Collegiate Courses	12 00
“ “ Preparatory Courses	10 50
Incidental fee for each pupil	1 00
Library fee	1 00

EXTRA EXPENSES.

Matriculation fees are as follows Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5.

Students absenting themselves from the regular examinations are charged a fee of \$2 for each special examination.

Certain Laboratory courses in Natural Science have fees attached, to cover cost of materials and breakage. These fees will be found with the statement of the individual courses in the various departments.

PREPARATORY DEPARTMENT.

The students of the Preparatory Department of Shepardson College are not separated from those of the College, except in class-room. In the homes they mingle freely, living side by side, enjoying the same friendships, pleasures, and privileges. This intimate association is helpful to all, but especially so to those of less experience.

ENTRANCE.

It is important that those entering for the first time should come the day before the opening of the Fall Term, for examination and classification.

Though students may enter at the beginning of any term, much is to be gained by entering the work at the opening of the year.

Each student in ordinary health is expected to take three regular studies,—or their equivalent in music or art,—and do the usual amount of reading and rhetorical work.

Lateness at the opening of the term can not be excused unless occasioned by illness in the family.

EXAMINATIONS.

At the close of each term written examinations are held; but those who, during the term, have maintained a grade of 95 per cent. may be excused from such tests, with the rank of *honor students*. In order to secure this grade, pupils should have no unexcused absences.

RELIGIOUS EXERCISES.

All students of the College are required to attend morning and evening Sabbath services and Sabbath School.

Classes in Bible study meet regularly, and are open to all members of the College.

COURSES OF STUDY.

The courses required for entrance to the Freshman Class in the University are all provided. For the contents of these courses, consult the general index under the heading *Doane Academy*. The Greek of the Classical Course, and the Chemistry of the Scientific and Philosophical, are taught by the Instructors in Greek and Chemistry in Doane Academy. For students not prepared to enter these courses an introductory year is provided, as follows: *Fall Term*:—English Grammar, Arithmetic, United States History. *Winter Term*:—Grammar and Analysis, Arithmetic, United States and English History. *Spring Term*:—English Composition, Arithmetic, English History.

ENGLISH IN THE PREPARATORY COURSE.

In the Introductory year thorough work is done in English Grammar, Analysis and Composition. The Winter and Spring terms of the Middle year are given to Rhetoric, five hours per week. All literary students, except while pursuing the above mentioned English studies, meet the instructor once a week in English Divisions for the purpose of theme and essay writing and the study of certain prescribed English and American classics.

Requirements for entrance to the Freshman class, as adopted by preparatory schools generally, are as follows:

Books prescribed for reading and practice:

1902: Shakespeare's *The Merchant of Venice*; Pope's *Iliad*, Books I., VI., XXII., XXIV.; *The Sir Roger de Coverley Papers in the Spectator*; Goldsmith's *The Vicar of Wakefield*; Coleridge's *The Ancient Mariner*; Scott's *Ivanhoe*; Cooper's *The Last of the Mohicans*; Tennyson's *The Princess*; Lowell's *The Vision of Sir Launfal*; George Eliot's *Silas Marner*.

1903 and 1904: Shakespeare's *Merchant of Venice* and *Julius Cæsar*; *The Sir Roger de Coverley Papers in The Spectator*; Goldsmith's *Vicar of Wakefield*; Coleridge's *The Ancient Mariner*; Scott's *Ivanhoe*; Carlyle's *Essay on Burns*; Tennyson's *The Princess*; Lowell's *The Vision of Sir Launfal*; George Eliot's *Silas Marner*.

Books prescribed for careful study and practice:

1902, 1903 and 1904: Shakespeare's *Macbeth*; Milton's *Lycidas*, *Comus*, *L'Allegro* and *Il Penseroso*; Burke's *Speech on Conciliation with America*; Macaulay's *Essays on Milton and Addison*.

The exercises in writing aim to teach clear and accurate expression, special emphasis being laid upon spelling, grammar, punctuation, diction, sentence structure and paragraphing. As regards the reading, the pupil is required to give evidence of general knowledge of the subject matter; to know something of the historical background of each book read, and to be familiar with the life of the author.

ORDER OF RECITATIONS—FALL TERM.

Class.	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Preparatory.	Grammar.	Arithmetic.	U. S. History.			
Junior.	Algebra.	Latin.				
Middle Ph. Sc.	Greek. (Greek.)			Phys. Geog.		
				Latin.		
				Latin.		
Senior Ph. Sc.	Chemistry.	Latin.	Latin.	Geometry.	Physics.	Med. & Mod. Hist.
	Chemistry.	(Latin.)		Geometry.	Physics.	Med. & Mod. Hist.
				Geometry.	Greek.	
						French.

WINTER TERM.

	Arithmetic.	Latin.	Physiology.	Grammar.	Eng. History.
Preparatory.	Algebra.				
Junior.	Greek. (Greek.)	Latin.			
Middle Ph. Sc.		Physics.	Rhetoric.		
		Physics.	Rhetoric.		
Senior Ph. Sc.	Physiology.	Geometry.	Latin.	Greek.	
	Physiology.	Geometry.	Latin.		
		Geometry.	(Latin.)		French.

SPRING TERM.

	Arithmetic.	Latin.	Arithmetic.	Ancient History	Eng. History.
Preparatory.	Grammar.				
Junior.	Algebra.				
Middle Ph. Sc.	Rhetoric.				
	Rhetoric.				
	Rhetoric.				
Senior Ph. Sc.	Algebra.	Greek. (Greek.)	Latin.	Botany.	
	Algebra.		Latin.	Botany.	
	Algebra.	Latin.	Latin.	Drawing.	French.
		(Latin.)		Drawing.	

This schedule is subject to change.

DEGREES CONFERRED BY SHEPARDSON COLLEGE, JUNE, 1901.

BACHELOR OF LITERATURE.

MARY DAVIES SWARTZ.

* BACHELOR OF LETTERS.

FANNIE FERN ADAMS,

REGINA COOK COWDRICK,

MARIET DANA BARKER,

LEILA CLAIRE HOLCOMB.

* The four degrees under this heading were substantially earned by work done in Shepardson College before its union with Denison University. The course to which they correspond is now replaced by the Shepardson College course for the degree of *Bachelor of Literature*, the only course now offered distinct from the Denison University courses.

STUDENTS IN SHEPARDSON COLLEGE AND PREPARATORY CLASSES.

SENIOR CLASS.

FANNIE FERN ADAMS, Lit.,	Franklin.
BLANCHE ELIZABETH BAKER, Lit.,	Johnstown.
LAURA BELLE BAYLESS (Shep. Lit.),	Wilmington.
BLANCHE DORA BEATTIE, Cl.,	Norwalk.
ETTA MAY CRILLY, Sc.,	Newark.
ALICE RAY GILPATRICK, Ph.,	Granville.
MARY IDA MEAD, Ph.,	Pierre, S. D.
GERTRUDE IRIS MILLER, Sc.,	Bellevue.
MARY RUTH SHARER, Sc.,	Hebron.
ANNA GRACE SWING, Cl.,	Granville.
DORA IRENE ZIMMERMAN, Cl.,	Perrysville.

JUNIOR CLASS.

LAURA MAE BOUGHTON, Ph.,	Norwalk.
RACHEL COLWELL, Sc.,	Granville.
SARAH EUDOSIA DRAKE, Cl.,	Bedford.
MARY CELIA FULTON, Sc.,	Newark.
JESSIE AMANDA KING, Lit.,	King's Mills.
CLARA LOUISE MACDONALD, Cl.,	Newark.
CORINNE ANNE METZ, Lit.,	Newark.
DORA MOORE, Ph.,	Philippi, W. Va.
MARY BEECHER PALMERTON, Lit.,	Granville.
DAISY SHAMBAUGH, Cl.,	Perrysville.

SOPHOMORE CLASS.

GRACE WINIFRED BACKUS, Cl.,	Jefferson.
KATE LEONORA CHAMBERS, Sc.,	Amanda.
ELIZABETH COLWELL, Cl.,	Granville.

SOPHOMORE CLASS — Concluded.

RUTH ANNA DRAKE, Lit.,	Piqua.
CLARA MARIA FOLLETT, Sc.,	Granville.
JANET RACHEL JONES, Sc.,	Granville.
RUBY JONES, Sc.,	Newark.
DOROTHY KIBLER, Sc.,	Newark.
JULIA MAY SELLERS, Ph.,	Wellston.
JANE BELLE SIMPSON, Cl.,	Hopwood, Pa.
LILLIAN ALICE SNOW, Ph.,	Cleveland.

FRESHMAN CLASS.

HELEN TAMZEN CASE, Lit.,	Granville.
MAYBEL FLOY DENISON, Sc.,	Toledo.
CLARA LAVINA DERRICKSON, Cl.,	Marysville, Cal.
ADRA DICKINSON, Lit.,	Cincinnati.
ETHEL GILLILAN, Lit.,	Granville.
MARTHA GRACE HARFORD, Lit.,	Granville.
ELSIE COWLAN HUSTED, Cl.,	Norwalk.
MARY LOUISE JONES, Lit.,	Newark.
KATHERINE BLANCHE LEAHY, Cl.,	Granville.
MARGARET FAYE MARLOWE, Lit.,	Granville.
RUTH E. McKIBBEN, Lit.,	Granville.
MARY CAROLINE MEGGINSON, Sc.,	Grand Rapids.
MARY HELEN NEAL, Ph.,	Newark.
FLORENCE PARRISH, Ph.,	Newark.
MYRA PELLENS, Ph.,	Fort Wayne, Ind.
BESSIE GERTRUDE SALKELD, Cl.,	Perry.
BERTHA MABEL SMITH, Cl.,	Granville.
SARAH ELEANOR THOMAS, Lit.,	Bay City, Mich.
ELIZABETH THORNTON, Ph.,	Granville.
DELLA AUGUSTA WILLIAMS, Lit.,	Union Station.
MAJORIE WILLIAMS, Ph.,	Columbus, Neb.
MARY EDITH WORK, Sc.,	Granville.

ELECTIVES,

EDITH ASHMORE,	Swatow, China.
ANNA ULRICH BARCHET,	Shanghai, China.
JUANITA FRANCES BELFORD,	Granville.
MABEL BIDLEMAN,	Columbus.
MARY MARGARET BROTHERTON,	Delphos.
CLARISSA CARROLL,	Alexandria.
ETHEL CLISSOLD,	Morgan Park, Ill.
MABEL BROWNFIELD CROW,	Jacksontown.
AMY JEANNETTE DODSON,	Columbus.
FRANKIE EVA DOWD,	Owatonna, Minn.
ELIZABETH FULLERTON,	Greenfield.
GERTRUDE FLORENCE GRUBE,	Prospect.
ADA GAY HUNT,	Outville.
VERNICE VALERIA HUNTER,	Danville.
ELLEN DOUGLAS JOHNSON,	Parkersburg, W. Va.
FRANCES DWIGHT JOHNSON,	Parkersburg, W. Va.
MARY CLAUDIA JONES,	Newark.
MARY LOUISE JONES,	Newark.
LOUISE GENEVA KYLE,	Prospect.
FLORENCE SAREPTA MARSH,	Granville.
PEARL MEAD,	Beloit, Kan.
LILIAN MEGGINSON,	Grand Rapids.
CARRIE ELIZA MELLOWS,	Dayton.
HARRIET MESSENGER,	Utica.
IDA MOORE,	Newark.
STELLA MILDRED MOORE,	Granville.
JOSEPHINE SHEPARDSON NICHOL,	Granville.
FLORENCE NICKELS,	Toledo.
MARIAN OGLE,	Washington C. H.
MRS. F. D. PERKINS,	Granville.
SHIRLEY PITSER,	Newark.
MRS. D. C. RAILSBACK,	Granville.

ELECTIVES — Concluded.

EVA LOUISE ROCKWOOD,	Union City, Pa.
HATTIE ANTOINETTE ROGERS,	Granville.
LULU MAY SHINN,	Flora, Ill.
FLETIE STAPLES,	Commiskey, Ind.
ANNA GRACE WAGNER,	Fredericktown.
MARGARET ANN WATKINS,	Granville.
MARY VICTORIA WOLFE,	Irononton.
LILIAN ALICE WYLY,	Granville.

PREPARATORY DEPARTMENT.

SENIOR CLASS.

MARY ETHEL FIELD,	Fort Wayne, Ind.
MARY HELEN HUNT,	Granville.
MARY ADELAIDE JENNESS,	Cherry Point, Ill.
EVA LOUISE ROCKWOOD,	Union City, Pa.
ANNA GRACE WAGNER,	Fredericktown.
BESSE JANET WILLIS,	Washington C. H.

MIDDLE CLASS.

FLORENCE ETHEL BOUNDS,	Claylick.
CLARICE EMILY CARROLL,	Alexandria.
BERTHA ANNA HEACOCK,	Sekitan.
HELEN LECRONE,	Millersport.
MARY EDNA MARTIN,	Granville.
MARY LOUISE MCKIBBEN,	Granville.
VERGIE SELENA SHIPP,	Homer.
MABEL GRACE SKIPP,	Mill Rock.
LOTTIE ALVERTA STACY,	Canton.
ALICE MAY WILLIAMS,	Granville.

JUNIOR CLASS.

IRENE McALLISTER CHAMBERS,	Amanda.
MARY ETHEL DAVIS,	Granville.
MILDRED HUNT,	Granville.
HELEN EMMELINE MARTIN,	Hebron.
ETHEL LEONORA McMILLEN,	Newark.
RUTH ORCUTT,	Granville.
BESSIE PETERSON,	Cleveland.
ELLA MARION ROBERTS,	Granville.
STELLA WHITE,	Millersport.

INTRODUCTORY YEAR.

ANNA ADELLE BAKER,	Goodwill, S. D.
MARGARET McKIBBEN,	Granville.
MARTHA MAY McMILLEN,	Zanesville.
LYDIA LEOTA STARRETT,	Museville.
RUBY MARION WILSON,	Southboro, Mass.

ELECTIVE.

EDITH ASHMORE,	Granville.
GRACE WINIFRED BACKUS,	Jefferson.
BESSIE ELIZA BECK,	Bethel.
MABEL ALICE BUTTERFIELD,	Granville.
AMY DODSON,	Columbus.
GERTRUDE FLORENCE GOOD,	Basil.
NETTIE DELL GRUBE,	Prospect.
MIRIAM EMMA HATCH,	Owatonna, Minn.
GRACE ADELLA HENDERSON,	Smithfield.
ADA GAY HUNT,	Pataskala.
ELLEN DOUGLAS JOHNSON,	Parkersburg, W. Va.
MARY LOUISE JONES,	Newark.
MARGARET VAN HORN LITTLE,	Norwalk.
FLORENCE MARSH,	Granville.
DORA MOORE,	Philippi, W. Va.
ALICE NELLIE NIXON,	Granville.

ELECTIVE — Concluded.

MAMIE ESTELLA NORRIS,	Warsaw.
MERTIE ELLEN REVENAUGH,	Granville.
HATTIE ANTOINETTE ROGERS,	Granville.
BESSIE GERTRUDE SALKELD,	Perry.
GRACE ADAH SIDDERS,	Urbana.
MAUDE ALMA SINNETT,	Granville.
LINA MARIAN WILLIS,	Washington C. H.
MARY VICTORIA WOLFE,	Ironton.

III. DOANE ACADEMY.

FACULTY.

EMORY W. HUNT, D. D.,
PRESIDENT OF DENISON UNIVERSITY.

H. RHODES HUNDLEY, D. Sc.,
DEAN.
English and History.

CHARLES B. WHITE, A. M.,
Latin.

W. H. BOUGHTON, C. E.,
Mathematics.

FRED L. HUTSON, A. B.,
Greek.

WARNER W. STOCKBERGER,
Science.

CHARLES B. WHITE, . . Registrar of the Academy.
FRED L. HUTSON, . . Secretary of the Academy.

HISTORY OF DOANE ACADEMY.

This school was organized in 1831, as a preparatory department of the Granville Literary and Theological Institution. As the latter school developed, becoming first Granville College and finally Denison University, the preparatory department remained a fundamental part of this educational plant.

In 1887, for the purpose of adding to the attractiveness of the department and of increasing its efficiency, it was made a separate school and named Granville Academy.

In 1894, the school received from Dr. William Howard Doane, of Cincinnati, the gift of a beautiful and commodious building, costing \$30,000. As an expression of gratitude for this generous gift, at their annual meeting in 1895, the board of trustees changed the name of this school to "Doane Academy."

AIMS.

It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curriculum has been so enlarged as to furnish to those not intending to pursue a course in College a first-class Academic education.

ADVANTAGES OF LOCATION.

The school is located at Granville, Licking County, Ohio, a village noted for the beauty of the surrounding scenery and the healthfulness of its climate, and for the intelligence and high moral character of its citizens. The quiet of the place is highly conducive to earnest study. The absence of saloons and all places of gambling and vice makes Granville an

ideal place for young people. The social atmosphere is pure and elevating and offers to young men an opportunity for the cultivation of those graces which will enable them to appear well in good society.

ROOMS FOR STUDENTS.

A portion of one of the dormitory buildings of Denison University has been set apart to the purposes of the Academy. It contains rooms for students, all of which are under the supervision of the Dean of the Academy, and subject at all times to his inspection.

The rooms are arranged in suites, each suite consisting of a study 12 by 15 feet, a bedroom 8 by 11 feet, and two small closets. Each suite is designed for two students.

The rooms, when rented to students, are in good repair, but entirely unfurnished. The occupants procure such furniture as is mutually desired, and divide the expense.

If any student prefers to room elsewhere, or if at any time he finds all the rooms in the dormitories assigned to others, he can always obtain in the village at moderate cost pleasant rooms, either furnished or unfurnished.

COURSES OF STUDY.

REGULAR COURSES.

There are three regular courses of study — the Classical, the Philosophical, and the Scientific — leading to corresponding courses in the College. Each of these courses extends through three years. The holder of a diploma of Doane Academy is admitted without matriculation fee or examination to the Freshman Class in Denison University. Although these courses have been arranged with special reference to the curricula of the University, they will be found in the main sufficient to prepare for entrance into any American College.

PREPARATORY YEAR.

It frequently happens that young men whose preparation is defective apply for admission to the Academy. To meet the demands of such cases, a year of instruction in elementary branches is prescribed.

SPECIAL STUDIES.

When the demand is sufficient to justify the formation of classes in Book-keeping and Penmanship, these subjects are taught by competent instructors.

Special English and Normal courses of study will be provided for teachers, and for those who desire to fit themselves to teach, in the common schools.

ELECTIVE STUDIES.

When the reason seems to be sufficient, students are allowed to make a judicious choice of elective

studies, but this choice is never permitted to interfere with the work of the regular classes in which such studies may be elected.

ADMISSION OF STUDENTS.

Although students are admitted at any time, they enter to the best advantage at the beginning of the Fall Term. Those who desire to enter after the school year has begun should, by correspondence with the Dean, ascertain beforehand, as nearly as possible, the progress that has been made by the class which they purpose to enter.

CONDITIONS OF ADMISSION.

The requirements for admission to the Junior Class are the studies of the Preparatory year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.

No student will be admitted who is not fitted to do well the work of the Preparatory year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismissal.

COURSES OF INSTRUCTION.

PREPARATORY YEAR.

FALL TERM.

1. *English.* — Grammar.
2. *Mathematics.* — Arithmetic.
3. *History.* — United States.

WINTER TERM.

1. *English.* — Grammar and Analysis.
2. *Mathematics.* — Arithmetic.
3. *History.* — United States.

SPRING TERM.

1. *English.* — Composition.
2. *Mathematics.* — Arithmetic.
3. *Science.* — Physiology.

JUNIOR YEAR.

FALL TERM.

1. *Latin.* — Grammar and First Latin Book.
2. *Mathematics.* — Algebra.
3. *Science.* — Physical Geography.
4. *English.* — Two hours per week.

WINTER TERM.

1. *Latin.* — First Book continued.
2. *Mathematics.* — Algebra.
3. *History.* — England.
4. *English.* — Two hours per week.

SPRING TERM.

1. *Latin.* — Cæsar's Gaelic War, Book I. Latin
Prose Composition.
2. *Mathematics.* — Algebra.
3. *History.* — Ancient.
4. *English.* — Two hours per week.

MIDDLE YEAR.

I.

CLASSICAL COURSE.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued.
2. *Greek*.—Grammar and First Lessons.
3. *Science*.—Elementary Physics.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. *Greek*.—First Lessons continued.
3. *English*.—Rhetoric.

II.

PHILOSOPHICAL COURSE

FALL TERM.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued; or *Greek*.—Grammar and First Lessons.
2. *History*.—Mediæval and Modern.
3. *Science*.—Elementary Physics.

WINTER TERM.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline. *Greek*.—First Lessons Con.
2. *Science*.—Elementary Physics. — 4 hrs. a week recitation; 1 hr. a week laboratory work.
3. *English*.—Rhetoric.

III.

SCIENTIFIC COURSE.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued.
2. *History*.—Mediæval and Modern.
3. *Science*.—Elementary Physics.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. *Science*.—Elementary Physics. — 4 hrs. a week recitation; 1 hr. a week laboratory work.
3. *English*.—Rhetoric.

MIDDLE YEAR — Continued.

I.

CLASSICAL COURSE.

1. *Latin*. — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. *Greek*. — Xenophon's *Anabasis*.

II.

PHILOSOPHICAL COURSE

SPRING TERM.

1. *Latin*. — Cicero's Orations against Catiline, and Latin Prose Composition continued; or
Greek. — Xenophon's *Anabasis*.

2. *Science*. — Botany.
3. *English*. — Rhetoric continued.
General Exercises. — Essays and Declamations during the year.

3. *English*. — Rhetoric continued.
General Exercises. — Essays and Declamations during the year.

III.

SCIENTIFIC COURSE.

1. *Latin*. — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. *Science*. — Botany.
3. *English*. — Rhetoric.
General Exercises. — Essays and Declamations during the year.

SENIOR YEAR.

I.

CLASSICAL COURSE.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose and Mythology.
2. *Greek*. — Xenophon's Anabasis continued. Greek Prose Composition.

II.

PHILOSOPHICAL COURSE

FALL TERM.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose and Mythology; or
Greek. — Anabasis and Prose Composition; or
German. — Grammar, Composition and Reader.
2. *Science*. — Chemistry; 3 hours a week recitation; 2 hours laboratory work.
3. *Mathematics*. — Plane Geometry.
4. *English*. — One hour per week.

III.

SCIENTIFIC COURSE.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose and Mythology; or
French. — Grammar and Reader; or
Greek. — Grammar and First Lessons.
2. *Science*. — Chemistry; 3 hours a week recitation; 2 hours laboratory work.
3. *Mathematics*. — Plane Geometry.
4. *English*. — One hour per week.

I.

CLASSICAL COURSE.

1. *Latin.* — Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued.
2. *Greek.* — A n a b a s i s and Composition continued.

II.

PHILOSOPHICAL COURSE

WINTER TERM.

1. *Latin.* — Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued; or
- Greek.* — Xenophon's Anabasis and Greek Prose Composition continued; or
- German.*—Grammar, Composition and Reader continued.

III.

SCIENTIFIC COURSE.

1. *Latin.* — Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued; or
- French.* — Bevier's Grammar, Whitney's Reader, Daudet and Victor Hugo; or
- Greek.*—First Lessons continued.
2. *Science.* — Anatomy and Physiology.
3. *Mathematics.* — Solid and Spherical Geometry.
4. *English.* — One hour per week.

SENIOR YEAR — Concluded.

I.

CLASSICAL COURSE.

1. *Latin*. — Cicero's Orations, Poet Archias, Manilian Law, Marcellus, Latin Prose Composition.
2. *Greek*. — Xenophon's Anabasis and Greek Prose Composition continued.

3. *Mathematics*. — Algebra.

4. *English*. — One hour per week.

General Exercises. — Orations during the year.

II.

PHILOSOPHICAL COURSE

SPRING TERM.

1. *Latin*. — Cicero's Orations and Prose Composition; or

Greek. — Anabasis and Prose Composition; or

German. — Schiller's Wilhelm Tell, Von Hillern's Hoeher als die Kirche.

2. *Science*. — Mechanical Drawing.

3. *Mathematics*. — Algebra.

4. *English*. — One hour per week.

General Exercises. — Orations during the year.

III.

SCIENTIFIC COURSE.

1. *Latin*. — Cicero's Orations and Prose Composition; or

French. — Modern Prose and Poetry; Racine's Athalie; or

Greek. — Xenophon's Anabasis.

2. *Science*. — Mechanical Drawing.

3. *Mathematics*. — Algebra.

4. *English*. — One hour per week.

General Exercises. — Orations during the year.

CLASS WORK.

REGULARITY AND PUNCTUALITY.

Every student, unless excused for special reasons, is expected to attend at least three recitations each school day. His attendance on these, and on the special or public exercises of the class or of the Academy, must be punctual.

Parents are especially urged to encourage students to be present at the opening of the term, and to remain at their work till its close. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of friends, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

EXAMINATIONS.

Examinations are held at the close of each term, and at intervals during the term, at the discretion of the instructor. If a student's grade for a given term in a given class falls below six-tenths of the maximum, he forfeits his right to continue as a member of the class. In determining his grade, his examination mark has half the power of the average of his term marks. Regularity in work, good conduct, spelling and diction are considered as elements in making up the student's standing.

RULES FOR EXAMINATIONS.

All students, whether candidates for the diploma of the Academy or not, are required to attend all examinations in the studies they pursue, unless excused by merit.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed*."

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed*."

4. Any student reported as "*Not Passed*" in any study will receive no credit for that study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his class.

7. A student who, having been absent from a regular examination in any class, applies for a special examination, or any student who takes an examination for the removal of a condition, must present to the instructor the Treasurer's receipt for the examination fee before receiving credit for such special examination.

RULES GOVERNING ABSENCES FROM CLASS EXERCISES.

I. If a student shall be absent no more than five times from any class exercise during one term, these absences shall be treated as excused.

II. The absences in excess of five shall be treated as *excused* or *unexcused*, at the discretion of the instructor.

III. Five unexcused absences acquired in one term, or twenty amassed in different terms, will place the student subject to discipline by the Faculty of the University.

IV. When a student has been absent more than five times from any class, if these absences have been consecutive, he

shall be required to pass an examination upon the part of the work covered by the period of absences; if the absences have occurred at different periods during the term, the examination shall be upon such part of the work of the term as the instructor shall determine. The student's standing for the period of absences shall be determined by this examination.

V. These examinations shall not be considered special examinations.

VI. Every student who shall have been present at every recitation of a class during the term shall have this three lowest marks in that class changed into that mark above 60 of which he has the greatest number.

REPORTS.

At the close of each term of study the Secretary of the Faculty mails to the parent or guardian of each student in the Academy a report of the standing attained by such student in each study pursued during the term, together with a record of his absences and deportment.

Reports concerning individual students will also be furnished by the Dean at any time during the term upon the request of the parent or guardian.

PRIZES.

IRVING-CICERO LITERARY PRIZE CONTEST.

For several years a spirited and friendly rivalry has existed between the two literary societies of the Academy. As a result of this the societies held for several years a public literary contest with no reward in view except that of the honor of being victor.

To stimulate this desire for honor and encourage faithful work in the societies, the faculty of the University adopted the following resolutions:

1. That the contest be held during the Winter term of each year.

2. That the winner of the contest in Declamation be granted a scholarship for the Spring Term of the current school year.

3. That the winner of the contest in Essay be granted a scholarship for the Fall Term of the next school year.

4. That the winner of the contest in Oration be awarded a scholarship during the Spring and Fall Terms next after the term in which the contest takes place.

5. That the winner of the debate receive a scholarship for three successive terms, beginning with the term next after that in which the contest occurs.

SHERWIN SCHOLARSHIP PRIZES.

H. A. Sherwin, Esq., of Cleveland, has established in the Academy a first and second prize of \$50 and \$25, respectively. These prizes are unique in their terms. The conditions of award are changed every year, and are announced only at the close of the year. Excellence in general scholarship with personal merit, excellence in Greek, excellence in Latin, and acquaintance with matters of current interest have been made the basis of award in different years since the prizes were established.

ATHLETIC PRIZES.

A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

GRADUATION APPOINTMENTS.

THE HONOR MEN.

The member of the graduating class whose average standing during the Middle Year and the Fall and Winter Terms of the Senior Year is highest, is the last speaker on the programme of Graduation Day, and is called the Valedictorian. To the member of the class whose rank is next highest, is given the first place in the programme with the title of Salutatorian. No student who has not recited with the classes of the Academy in at least twelve full studies during these five terms of school, can receive either of these appointments.

OTHER SPEAKERS.

Every student who is eligible to the Diploma of the Academy writes an oration, and, having signed it with a fictitious name, hands it to the Dean of the Academy before April 15. The orations thus prepared are read to a committee whose members are ignorant of the authorship of the productions, and those four that are considered best are selected as the orations to be presented at the graduating exercises of the Academy.

EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

TUITION	\$34 00
Divided as follows: Fall Term, \$13; Winter and Spring Terms, \$10.50 each.	
ROOM RENT. — Fall Term, \$4; Winter and Spring Terms, \$3 each	10 00
INCIDENTALS. — Fall Term, \$3; Winter, \$2.50; Spring, \$2.50	8 00
Gymnasium Fee	1 00
Fuel and lights	15 00
Books	12 00
BOARD. — 39 weeks at \$2 per week	78 00
Washing	12 00
Sundries	6 00
Total for a year	\$176 00

The Laboratory fee for students in *Chemistry* is three dollars a term.

The fee for Diploma at Graduation is two dollars.

Fee for late registration, 50c on second day of the term and \$1.00 after second day.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. When board costs over \$2 per week, the excess must be added to the estimate given above. Many students reduce their expenses below that sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take

their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Text-books and stationery can be obtained at the Denison Book Exchange or in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$175 to \$250.

MISCELLANEOUS.

GOVERNMENT.

It is the desire to establish and maintain a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them; but they are continually taught the difference between liberty and license, the duty of practicing that self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student whose influence is found to be injurious will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Dean.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.

MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with Scripture reading and prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

SCHOLARSHIPS.

By a vote of the Board of Trustees, the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

VOLUNTARY SOCIETIES.

There are connected with the Academy and conducted by the students, two literary societies — the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastefully furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A., in the Scientific Association and in the Athletic Association of Denison University.

PUBLIC EXERCISES.

During the year the Literary Societies each hold three special public meetings — an “extra” at about the time of the Thanksgiving recess, an “Annual” near the end of the Winter Term, and a “Commencement” toward the close of the year. The graduating exercises of the Academy are held during the Commencement week of Denison University. Members of the class completing the work of the Academy participate in the programme. The diploma of the Academy is given to each student who completes in a satisfactory manner any of the regular courses of study.

DISMISSION.

No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless he has been duly dismissed by the Dean.

Any further information may be obtained by communication with the Dean of the Academy.

ORDER OF RECITATION - FALL TERM.

Class.	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Preparatory.	Grammar.		Arithmetic.	U. S. History.		
Junior.	Latin.		English.	Algebra.		
Middle Ph. Sc.	Greek. (Greek.)	Med. & Mod. His. Med. & Mod. His.		Physics. Physics. Physics.	Phys. Geog.	Latin. (Latin.) Latin.
Senior Ph. Sc.	Chemistry. Chemistry.	Latin. (Latin.) (Latin.)	Geometry. Geometry. Geometry.	(German.)	Greek. (French.)	English. English. English.

WINTER TERM.

Preparatory.	Grammar.		Arithmetic.	U. S. History.		
Junior.	Latin.		Algebra.	English.	Eng. History.	
Middle Ph. Sc.	Greek. (Greek.)	Rhetoric. Rhetoric. Rhetoric.			Physics. Physics.	Latin. (Latin.) Latin.
Senior Ph. Sc.	(German.)	Latin. (Latin.) (Latin.)	Physiology. Physiology.	Geometry. Geometry. Geometry.	Greek. (French.)	English. English. English.

SPRING TERM.

Preparatory.	Grammar.		Arithmetic.		Physiology.	
Junior.	Latin.	English.	Algebra.			Ancient History
Middle Ph. Sc.	Botany. Botany.			Rhetoric. Rhetoric. Rhetoric.	Greek. (Greek.)	Latin. (Latin.) Latin.
Senior Ph. Sc.	Mech. Drawing. Mech. Drawing.	Latin. (German.) (Latin.) (Latin.)	Greek.	Algebra. Algebra. Algebra.		English. English. English.
					(French.)	English. English.

This schedule is subject to change.

AWARDS IN 1901.

First Honor, Valedictorian, . . . ROGER MILLER JONES
Second Honor, Salutatorian, . . . ARTY DWIGHT HUFFORD

SHERWIN PRIZES.

First Prize, Fifty Dollars . . . JOHN EBERLIE GEIL
Second Prize, Twenty-five Dollars . . . GALE SEAMAN

IRVING-CICERO LITERARY PRIZE CONTEST.

In Declamation, . . . CHARLES ELMER DONER, Ciceronian
In Essay, . . . ALFRED MANSFIELD COLBY, Ciceronian
In Oration, . . . JUSTIN WROE NIXON, Ciceronian
In Debate, . . . EDWARD JOSEPH CHERNEY, Irving

DIPLOMAS GRANTED JUNE, 1901.

EDWARD LEWIS BYERS, Ph.,	JOHN ANTON CHERNEY, Cl.,
EDWARD JOSEPH CHERNEY, Cl.,	JOHN FLOYD COOK, Cl.,
JAMES FREEMAN ELLAS, Ph.,	JOHN EBERLIE GEIL, Cl.,
CHARLES DAVID HAYDEN, Cl.,	HOWARD ARCHIBALD HUBBARD, Cl.,
ARTY DWIGHT HUFFORD, Ph.,	ROGER MILLER JONES, Cl.,
CHARLES MYRON LAMSON, Sc.,	GEORGE HERBERT LEWIS, Ph.,
HARRY CLARENCE MURPHY, Sc.,	JUSTIN WROE NIXON, Cl.,
CHARLES EMMET OXLEY, Sc.,	CHARLES BENJAMIN PATT, Cl.,
RAYMOND WOODBURY PENCE, Cl.,	GEORGE LYLE RINGLAND, Cl., JOHN FULTON VAN VOORHIS,
GALE SEAMAN, Cl.,	Sc.,
MARK WINCHESTER, Sc.,	FRANK EUGENE WOOD, Sc.,

GRANTED SEPTEMBER, 1901.

ERNEST OSBORN SWARTZ, Sc.,

STUDENTS IN DOANE ACADEMY.

SENIOR CLASS.

CLAUDE EDWARD BOYER, Cl.,	Joliet, Ill.
HOMER OSGOOD CARSON, Sc.,	Granville.
CHARLES KING CHAPMAN, Cl.,	New London.
ROLAND SMITH CLISSOLD, Ph.,	Morgan Park, Ill.
MARY FERGUSON, Cl.,	Granville.
J. FRANK GALLAHER, Sc.,	Franklin.
HARVEY HALL, Sc.,	Mansfield.
JOHN HUGHES HISLOP, Sc.,	Granville.
GEORGE ELROY HOWELL, Sc.,	Frampton.
WALTER CURTIN HUMPTON, Sc.,	Monroeville.
LAWRENCE CLIFTON IRWIN, Sc.,	Alexandria.
JAMES RUSSELL JENNESS, Sc.,	Cherry Point, Ill.
ALBERT BREWER LANDRUM, Sc.,	Centerburg.
JOHN TILDEN LATTA, Cl.,	Miltonsburg.
JOHN ERNEST LOYD, Sc.,	Granville.
WILLIAM HERBERT LUSE, Sc.,	Clifton.
CHARLES FRANKLIN MATTHEWS, Cl.,	Richwood.
PAUL STILLWELL MCKIBBEN, Cl. & Sc.,	Granville.
CALVIN EARL McMILLEN, Ph.,	Fletcher.
ALBERT KING MORRIS, Cl.,	Middletown.
ARTHUR STANTON MYERS, Ph.,	Granville.
FRANK CURTIS ONSTOTT, Cl.,	Museville.
ROBERT EAGER POND, Sc.,	Granville.
JOHN CLINTON PRIOR, Sc.,	Granville.
HARRY CLIFTON RANSOWER, Sc.,	Granville.
DANIEL FRANKLIN RITTENHOUSE, Cl.,	Marysville.
WILLIAM MORLEY SIMPSON, Ph.,	Jackson Center.
HENRY JOHN SKIPP, Cl.,	Kingsville.

SENIOR CLASS — Concluded.

JOHN CRISWELL SWARTZ, Cl.,	Granville.
HARRY HERBERT SWICK, Sc.,	Dundee, Ill.
FRED MARTIN TIDD, Cl.,	Canton.
RAYMOND HULTS TRACY, Cl.,	Hubbard.
ROBERT CLAY VANVOORHIS, Cl.,	Newark.
ROY LESLIE WELLS, Sc.,	Alexandria.
JAMES FRANK WHALLON, Cl.,	Joliet, Ill.
CHARLES HOWARD WILLIAMS, Sc.,	Hillsville, Pa.
PERRY DANIEL WOODS, Cl.,	Piqua.
FREDERICK FLEEK WRIGHT, Sc.,	Newark.
WILLIAM BOUTON WRIGHT, Sc.,	Homer.
ROBERT MORSE WYLIE, Cl.,	Jersey.

MIDDLE CLASS.

HOWARD LEROY BETHEL,	Halloway.
RAY ELLSWORTH CARMAN,	Granville.
CLYDE COLBY,	Madison.
DANIEL DALE CONDIT,	Jersey.
GUY CARLTON CRIPPEN,	Granville.
WILLIAM HENRY FOWLE,	Milwaukee, Wis.
STUART WILLSON GOLDSBORO,	Newark.
PHILIP HOWARD GOODWIN,	Bethel.
ALBERT BARROWS JONES,	Newark.
FRANKLIN GIBERSON LARUE,	Imlaystown, N. J.
OHIE ERNEST MILLER,	Piqua.
BERTRAM ALEXANDER MITCHELL,	Columbus.
GROVER CLEVELAND PITTSFORD,	Granville.
JESSE JOSIAH RUNYAN,	Cincinnati.
HARRY SMITH SPENCER,	New Straitsville.
WILLIAM GEAR SPENCER,	Alexandria.
JOHN H. STUART,	Bremen.

JUNIOR CLASS.

FRANK ASHMORE,	Granville.
CLARENCE BAIR,	Medina.
CAMBRIDGE GRAHAM BECKEL,	Granville.
RAYMOND AUGUSTUS BELT,	Granville.
HOMER CURTIS BROWN,	Clay Lick.
RICHARD FLOYD BUCKLAND,	Hebron.
FREDERICK REXFORD BURNSIDE,	Alexandria.
PHILIP GOBLE HAINES,	Payette, Idaho.
PEARL HINTON HUGHES,	Portsmouth.
OLIVER CLAYTON JACKSON,	Mansfield.
HAROLD CLIFFORD JOHNSON,	Mount Vernon.
ROMEO ARSBAN JOHNSON,	Newark.
EDWIN ROBERT LITTLE,	Norwalk.
JOSEPH HOWELL LLOYD,	Youngstown.
JAMES C. LOUGHRIDGE,	Granville.
HARRY MILBORNE MARTIN,	Donnelsville.
CLAUDE PEARL PATTERSON,	Columbus.
THOMAS PHILLIPS,	Niles.
CLIFFORD FRANCIS POWERS,	Norwalk.
DAVID CLAYTON RAILSBACK,	Braymin, Mo.
FRED DANIEL ROGERS,	Granville.
LEROY SPRAGUE,	Millersport.
EDWARD ASA TYLOR,	Alexandria.
GEORGE DWIGHT UPSON,	Newark.
VORA SAMUEL WARNER,	Granville.

INTRODUCTORY YEAR.

CHARLES AUGUSTINE CARMAN,	Granville.
FREDERICK THOMAS HOWELL,	Newark.
HORACE HOLMES HUNT,	Granville.
SEELEY WILLIAMS,	Granville.

UNRECORDED FOR LAST YEAR.

OLEY MARSHALL FRAYLICK,	Van Wert.
ALFRED DUNLEVY KELLEY,	Columbus.
CLIFFORD MCCLINTOCK PHILPOT,	Summerville.

ELECTIVE STUDENTS.

FREDERICK D. ADAMS,	Franklin.
WILLIAM FRANCIS AID,	Granville.
EALY EBENEZER ALGEO,	Newark.
HARRY AVERY,	Granville.
HAROLD CRISWELL BARTHOLOMEW,	Newark.
JAMES ALBERT CARTER,	Darksville, Mo.
ALFRED MANSFIELD COLBY,	Dayton.
ELMER LORING CONLEY,	Omaha, Neb.
WALTER C. CRAWFORD,	Granville.
JOHN GARDINER CROSS,	Narragans't Pr., R. I.
EDWARD ROLAND DAVIS,	Massillon.
ARTHUR E. GRAY,	Newark.
JOSEPH CHILDS GREEN,	Troy.
LEE EVERETT GUTRIDGE,	Newark.
BURNS DENT HEMSTEAD,	Croton.
ARTHUR HANDLEY HIXSON,	Baltimore.
JOHN WALKER HUNDLEY,	Covington, Va.
ROBERT D. HUNT,	Franklin.
BENJAMIN A. JACKSON,	Granville.
CLARENCE FULTON JONES,	Chicago, Ill.
ARMER SAMUEL KILPATRICK,	Granville.
CLIFFORD RANDOLPH LEWIS,	Granville.
FRANK WILDER LOVETT,	Brandon, Vt.
MORTON SYLVESTER LUPHER,	Lancaster.
ROBERT WILLIAM LUSE,	Sharon, Pa.
JACOB HARVEY MCCARTNEY,	Dayton.
RUFUS BENJAMIN MOODLER,	Dayton.

ELECTIVE STUDENTS — Concluded.

RICHARD JOHN OWEN,	Newark.
WILFRED ROBERT OWEN,	Newark.
CHARLES C. PATTERSON,	Jamestown.
JAMES F. PEASE,	Dayton.
JOE SETH RODES,	Granville.
EARL PATCHEL ROUDEBUSH,	Newtonville.
VICTOR HUGO SALKELD,	Perry.
WHITCOMB SHEPARDSON,	Chicago, Ill.
BENJAMIN ANTHONY SHERWIN,	Granville.
CHARLES WILLIAM SHINN,	Flora, Ill.
WILLIAM MORRIS SMITH,	Granville.
JONATHAN WINTERS THOMAS,	Dayton.
ELMER MILLER VANCE,	Hillsboro.
JAMES DARIUS WIAINT,	Sidney.
WILLIAM HORACE WILLIAMS,	Granville.
GEORGE WASHINGTON WYMER,	Ironton.

IV. CONSERVATORY OF MUSIC.

BOARD OF CONTROL.

EMORY W. HUNT, HARRIET MARIA BARKER,
OTTO ENGWERSON.

FACULTY.

OTTO ENGWERSON,

DEAN.

Voice, Choral Instruction.

SUSAN MAXWELL MOORE,

Pianoforte, Ensemble Classes.

JENNIE ELIZABETH BLINN,

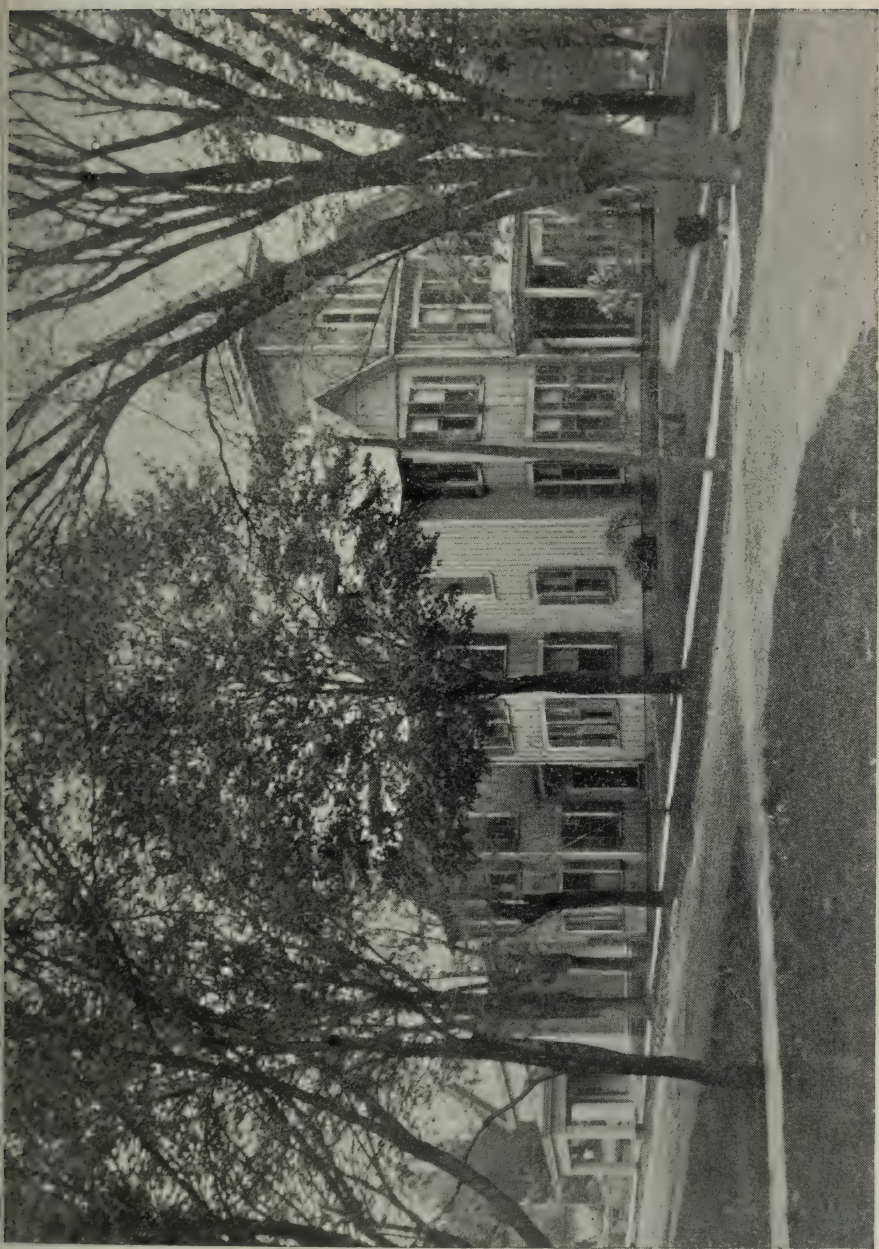
Voice, Counterpoint.

ARTHUR L. JUDSON,

Violin, Harmony, Musical Form, Orchestra, History of Music.

GRACE VIVIENNE BUTT,

Assistant in Piano and Ensemble Classes, Theory.



CONSERVATORY.

DEPARTMENTS OF INSTRUCTION.

- I. Course in Piano.
 - II. Course in Voice Culture.
 - III. Course in Violin.
 - IV. Course in Harmony, Counterpoint, History of Music, and Musical Form.
 - V. Orchestra.
 - VI. Elementary Class and Chorus.
 - VII. Ensemble Classes.
 - VIII. Organ.
-

I. COURSE IN PIANO.

This course embraces five grades, extending from a well organized juvenile department (the teachers of which have made special preparation for this branch of the work), to pupils capable of pursuing advanced work.

It is a difficult matter to specify a set course adapted to the needs of all pupils, so it has seemed best to suit the work to individual requirements. Such a course includes:

I. Technical exercises, intended to give control of the muscles of fingers, hands and arms.

II. Etudes by best composers, both of classical and modern school, designed further to develop powers of execution.

III. Compositions by standard writers.

The piano department has grown in the past few years, from a very modest number to about eighty pupils. The Conservatory has twelve pianos for practice, placed in comfortable rooms.

II. VOICE.

True cultivation of the voice involves the study of the control of the entire human body. Wrong voice production is the result of wrong mental and muscular action.

Special attention, therefore, is given to correct standing position, perfect control of breath, freedom of throat, agreeable facial expression, and distinct enunciation. It is intended to follow closely the ways of the great English masters, who combine the best elements of the old Italian school (represented by Lamperti) with certain ideas belonging to the German school.

The teachers in this department aim to give the pupils a foundation training, which will preserve the voice, and strengthen the throat, as well as attain the great end — the making of beautiful tones.

III. VIOLIN.

Realizing the comparative inefficiency of a prescribed course of study in the Violin Department for pupils whose ability and temperament must differ widely, the last three grades of the course have been omitted, the work done being left to the discretion of the teacher. The course will consist of five grades requiring at least four years to complete. The needs of all beginners being similar, the first three grades are studied as follows:

FIRST GRADE.

Mazas, Violin School.
Wohlphart, Op. 45, Book I.
Kayser, Op. 20, Book I.
Meerts, 12 Elementary Studies.

SECOND GRADE.

Wohlphart, Op. 45, Book II.
Dont, Op. 38.
Kayser, Op. 20, Book II.
Dancla, Op. 68.

THIRD GRADE.

Mazas, Op. 36, Suite I.
Kayser, Op. 20, Book III.
Kreutzer Etudes (first half).

The studies for the next two grades will be selected according to the needs of the pupil, from the following works:

Kreutzer Etudes (last half).
Mazas, Op. 36, Book II.
Alard, Op. 41, Suites I and II.
Rode, 24 Caprices.
Bendix, Scale Studies.
Fiorillo, 36 Caprices.
Campagnoli, Seven Positions.
Leonard, "La Gymnastique du Violiniste."
Concertos, De Beriot, 7, 9.
Ballet Fantasia, Viotti, 22, 23.
Bazzini, Militaire; Vieuxtemps, Ballade and Polonaise.
Sonatas, Corelli, Handel, Nardini, Mozart, Grieg, Op. 8, 45.

IV. (a) HARMONY.

FIRST TERM.

Musical notation, scales and signatures, intervals, triads and chords of the seventh, the connection of chords. Simple part writing from basses and sopranos.

SECOND TERM,

Modulation. Drill in writing and playing modulating forms.

Suspensions begun.

THIRD TERM.

Part writing in full score. The C clef. Part writing to chants and chorals. Original chord writing.

Text-books, Emery's *Elements*, Richter's *Harmony*.

(b) COUNTERPOINT.

FIRST TERM.

Equal and unequal counterpoint, in four parts.

SECOND TERM.

Equal and unequal counterpoint in two and three parts.

THIRD TERM.

Double and triple counterpoint.

(c) HISTORY OF MUSIC.

This course deals with the origin and development of Instruments, Notation and Form as viewed from a historical standpoint. It comprises weekly lectures, extending through two terms, a definite course of reading under the direction of the teacher, essays by the pupils on musical topics, and a series of historical recitals illustrating the lectures. A large and carefully selected library of books of history, biography and reference furnishes ample material for the pupils' reading.

(d) MUSICAL FORM.

The work in this class will supplement that of the history class and will only be open to those who have finished that work, or who have given satisfactory proof that they possess the necessary musical knowledge. There will be weekly recitals alternating with lectures which will be historical and explanatory, and the performance and exposition of some acknowledged masterpiece of the form under discussion. This course is especially designed to enable its students to become intelligent hearers and critics of good music. The forms studied will be the Canon, Fugue, Sonata, Symphony, Song, Opera and many of the numerous smaller forms.

V. ORCHESTRA.

An opportunity will be given to those sufficiently advanced in the use of orchestral instruments to play in an orchestra of twenty-five pieces. The orchestra, although organized but a short time, has made such advancement that it already occupies a prominent place in the work of the Conservatory. Symphonies, overtures, orchestral accompaniments and smaller pieces, classical and modern, will be studied during the course of the year.

VI. ELEMENTARY CLASS AND CHORUS.

The elementary class is designed for those pupils who have not had thorough instruction in the theory and foundation rudiments of music.

The choral society is open to all who are prepared for this work. It is under the efficient direction of Mr. Engwerson and furnishes an opportunity for studying classical and modern choral selections.

VII. ENSEMBLE CLASSES.

All piano pupils of sufficient advancement are expected to do work in ensemble classes, thus familiarizing the pupils with classical and modern orchestral compositions, also giving them independence in sight reading.

VIII. ORGAN.

A generous friend of Denison University has offered to provide a pipe organ for the use of the Conservatory, and it is confidently expected that the organ will be placed in Recital Hall by the end of the present school year, and satisfactory provision made for instruction on this instrument.

REQUIREMENTS FOR GRADUATION.

Diplomas for graduation will be conferred upon students who have been connected with the Conservatory at least one year, have pursued the course of study prescribed for said department, and have given evidence of requisite musical ability. The theoretical work required in all departments is: Theory, two terms; History of Music, two terms; Musical Form, two terms; Harmony, three terms; Counterpoint, three terms. In Voice and Violin Departments, pupils will be required to pursue the study of the Piano sufficiently (three terms as a minimum) to enable them to read easy accompaniments at sight.

EXPENSES BY TERMS.**FALL TERM—14 Weeks.**

Pianoforte, voice, violin, organ; private half-hour lessons twice a week	\$16 00
Pianoforte, voice, violin, organ; private half-hour lessons once a week	8 00

Voice (from the Director); private half hour once a week	10 00
Harmony; class lesson two hours a week	5 00
History of Music	2 00
Musical Form	2 00
Rent of piano per hour	05
Rent of Music	50
Fee for use of Library	1 00
Children's lessons; two hours a week in classes	2 50
Choral Society initiation fee; not required from voice pupils	1 00
Choral Society term dues	25

WINTER TERM—12 Weeks.

Pianoforte, voice, violin, organ; private half-hour lessons twice a week	\$14 00
Pianoforte, voice, violin, organ; private half-hour once a week	7 00
Voice (from the Director); private half-hour once a week	9 00
Harmony; class lessons two hours per week	4 00
Other expenses as in Fall Term	

SPRING TERM—10 Weeks.

Pianoforte, voice, violin, organ; private half-hour lessons twice a week	\$12 00
Pianoforte, voice, violin, organ; private half-hour lessons once a week	6 00
Voice (from the Director); private half-hour lessons once a week	8 00
Harmony; class lessons two hours per week	3 00
Other expenses as in Fall Term	

NOTICE — Classes in Theory are open to all pupils free of charge. The Ensemble Classes and the practice on the Clavier are free advantages to piano pupils.

GENERAL INFORMATION.

Students may enter at any time, but cannot register for less than a half term.

All students are under obligation to perform at the regular examinations and recitals, according to the discretion of the teacher, and are not allowed to perform in public without the consent of the instructor.

The circulating library furnishes all necessary music for students.

The length of the course depends upon the native talent and the perseverance of the student.

Artists' recitals take place during the school year, which pupils are enabled to attend by payment of a small fee.

Pupils' recitals occur semi-monthly. All music students are expected to be present.

Public recitals are given at close of Fall and Spring terms.

Pupils desiring to enter the Senior Class in Piano will be expected to have satisfactorily completed the work preparatory to the fifth grade. If the preliminary work in any special department and the required theoretical work shall have been done elsewhere than in the Conservatory an examination on such work will be given at the beginning of the Senior year. All members of the Senior class will be expected to take part in at least three recitals during the Senior year, in addition to final performance at the Commencement Concert.

REQUIREMENTS FOR GRADUATION AND TUITION FEES.

	First Year.	Second Year.	Third Year.	Fourth Year.	
Piano.	Theory 2. Piano 3. \$42.	Harmony 3. Piano 3. \$54.	Counterpoint 3. History of Music 2. Piano 3. \$58.	Musical Form 2. Piano 3 ($\frac{3}{4}$). \$35.50.	\$189.50.
Voice.	Theory 2. Piano 3 ($\frac{1}{2}$) Voice 3. \$63.	Harmony 3. Voice 3. \$54.	Counterpoint 3. History of Music 2. Voice 3. \$58.	Musical Form 2. Voice 3. \$46.	\$221
Violin.	Theory 2. Piano 3 ($\frac{1}{2}$). Violin 3. \$63.	Harmony 3. Violin 3. \$54.	Counterpoint 3. History of Music 2. Violin 3. \$58.	Musical Form 2. Violin 3. \$46.	\$221
Organ.	Theory 2. Piano 3. \$42.	Harmony 3. Organ 3. \$54.	Counterpoint 3. History of Music 2. Organ 3. \$58.	Musical Form 2. Organ 3 ($\frac{3}{4}$). \$35.50.	\$189.50

Numbers after subjects indicate number of terms; in parentheses, indicate fraction of time when less than full time may be taken; in left lower corner, tuition for the year, and at the end of course tuition for the entire four years. This covers only tuition; incidentals, library fees, piano and organ rental, and graduation fees extra.

STUDENTS IN CONSERVATORY OF MUSIC.

GRADUATE STUDENTS.

MRS. KARL ASHTON,	Granville.
GRACE VIVIENNE BUTT,	Plain City.
GRACE WELLS,	Granville.

SENIOR CLASS.

PIANO.

MARY ELIZABETH MORGAN,	Bridgeport.
WALTER GARFIELD SAFFLE,	Adamsville.
MARY CATHERINE TUTTLE,	Granville.
HELEN WILLIAMS,	Granville.

VOICE.

MARTHA GRACE HARFORD,	Granville.
MARY ELIZABETH MORGAN,	Adamsville.
EVELINE THOMAS,	Columbus.

UNCLASSIFIED.

ALICE ADKINS,	Granville.
FRANK BELFORD AMOS,	Cambridge.
AGNES BLANCHE ASHBROOK,	Amanda.
EDNA LOVINA ASHBROOK,	Amanda.
EDITH ASHMORE,	Swatow, China.
KARL ASHTON,	Granville.
JESSIE OUSLEY BAKER,	Sisseton Agcy., S. D.
BESSIE ELIZA BECK,	Bethel.
FLORENCE ROSALIE BECKEL,	Granville.
ETHEL ELISABETH BELL,	Kennon.
MARY MARGARET BROTHERTON,	Delphos.
HONOR LOUISE BUCKLAND,	Granville.

UNCLASSIFIED—Continued.

MABEL ALICE BUTTERFIELD,	Granville.
JOY CARMAN,	Granville.
ALLIERETE MARGARET CHRYSLER,	Granville.
MRS. W. B. CLARK,	Granville.
ETHEL CLISSOLD,	Morgan Park, Ill.
EMILY COLWELL,	Granville.
BEULAH ACHSEA CONDIT,	Jersey.
DANIEL DALE CONDIT,	Jersey.
EDITH GERTRUDE COX,	Granville.
JOHN GARDINER CROSS,	Narragans't Pr., R. I.
MINNIE LEE CROSS,	Granville.
MABEL BROWNFIELD CROW,	Jacksontown.
ANNA LOUISE EVANS,	Newark.
BERTHA VIOLET EYSTER,	Loudonville.
PEARL CYNTHIA FERGUSON,	Granville.
LORA FRY,	Woodsfield.
LISTA ALICE GEIL,	Maxville.
ETHEL GILLILAN,	Granville.
NETTIE DELLE GRUBE,	Prospect.
MIRIAM EMMA HATCH,	Owatonna, Minn.
GRACE ADELLA HENDERSON,	Smithfield.
HENRY NATHAN HERRICK,	Albuquerque, N. M.
FAYE HULSHIZER,	Granville.
HORACE HOLMES HUNT,	Granville.
MILDRED HUNT,	Granville.
LULU JACKSON,	Granville.
FRANCES DWIGHT JOHNSON,	Parkersburg, W. Va.
JENNIE MARITTA JONES,	Granville.
RACHEL BERNICE JONES,	Granville.
ESTELLE MAE KING,	King's Mills.
JESSIE AMANDA KING,	King's Mills.
LOUISE GENEVA KYLE,	Prospect.

UNCLASSIFIED — Continued.

FRANK CHARLES LEWIS,	Toledo.
FLORENCE SAREPTA MARSH,	Granville.
BERTHA MAE McDONALD,	Dresden.
MARGARET McKIBBEN,	Granville.
MARTHA MAY McMILLEN,	Zanesville.
LILIAN MEGGINSON,	Grand Rapids.
CARRIE ELIZA MELLOWS,	Dayton.
FLORENCE MAY NICKELS,	Toledo.
ALICE NELLIE NIXON,	Granville.
ESTHER CHRISTINE NIXON,	Granville.
MAMIE ESTELLE NORRIS,	Warsaw.
JAMES FRANKLIN PEASE,	Dayton.
MABEL LEONE PHILLIPS,	Newark.
THOMAS PHILLIPS,	Niles.
SHIRLEY PITSER,	Newark.
HATTIE ANTOINETTE ROGERS,	Granville.
JULIA IRENE ROGERS,	Granville.
BESSIE GERTRUDE SALKELD,	Perry.
DAISY SHAMBAUGH,	Perrysville.
JOHN ERNEST SHEPARDSON,	Granville.
JOHN WHITCOMB SHEPARDSON,	Chicago.
LULU MAY SHINN,	Flora, Ill.
VIRGIE SELENA SHIPP,	Homer.
GRACE ADAH SIDDESS,	Urbana.
EDITH JANE SIMPSON,	Johnstown.
MRS. A. H. SISSON,	Newark.
SHIRLEY SLACK,	Granville.
WILLIAM MORRIS SMITH,	Granville.
FLETIE STAPLES,	Commiskey, Ind.
LYDIA LEOTA STARRETT,	Museville.
GRACE A. TAYLOR,	Newark.
SARAH ELEANOR THOMAS,	Bay City, Mich.

UNCLASSIFIED — Concluded.

MINNIE GUY TIGHT,	Granville.
ALICE AMELIA TUTTLE,	Granville.
EDITH FRANCES WATSON,	Rendville.
BELLE WHITE,	Pataskala.
KATHRYN ZELLA WHITE,	Johnstown.
CHARLES LEWIS WILKIN,	Wilkin.
CORA ELLEN WILLIAMS,	Alexandria.
SEELEY BROWNE WILLIAMS,	Granville.
LINA MARION WILLIS,	Washington C. H.
RUBY MARIAN WILSON,	Southboro, Mass.
JESSIE MCMURTY WORK,	Granville.

NEWARK CLASS.

MARY BALDWIN,	Newark.
ELSIE HIRSCHBERG,	Newark.
J. HOWARD JONES,	Newark.
EVANGELINE MOSSBROOK,	Newark.
JOHN G. PERCY,	Newark.
BESS G. RHODES,	Newark.
JAMES G. RICHER,	Newark.
HAYSEL THOMAS,	Newark.
FRANK G. WARDEN,	Newark.
RALPH F. WILLIAMS,	Newark.

COLUMBUS BRANCH.

MRS. VALENTINE AHLBRAND,	Columbus.
AGNES AYERS,	Columbus.
EDITH MCGEACH BOWE,	Columbus.
EDITH BUGH,	Columbus.
FLORENCE BUGH,	Columbus.
JENNIE CORMAN,	Columbus.
FRANCES CULBERTSON,	Columbus.
BLANCHE CUSTER,	Columbus.
IVY DAVIS,	Columbus.

COLUMBUS BRANCH — Concluded.

KATHERINE EHRENHART,	Springfield.
NANCY EVANS,	Columbus.
CLARA FINLEY,	Columbus.
DORSIE FISHER,	Columbus.
MRS. EDWARD E. FISHER,	Columbus.
JOHN HARTLEY,	Columbus.
BERTHA HORN,	Columbus.
MABEL HOYT,	Logan.
ETHEL JOHNSON,	Columbus.
ALICE JONES,	Delaware.
DORSIE KREMER,	Columbus.
HARRIET LYBRAND,	Delaware.
CHARLES B. MADDOCK,	Columbus.
ISABELLE MARTIN,	Brice.
MRS. WILLIAM MONNESMITH,	Delaware.
PARTHA NICHOLSON,	Columbus.
ANNA M. PYLE,	Delaware.
HOWARD RECTOR,	Columbus.
DR. JAMES RECTOR,	Columbus.
ETHEL REICHE,	Circleville.
LAURA SMITH,	Columbus.
LUCIE L. SMITH,	Pataskala.
MRS. FRANK L. STILLMAN,	Columbus.
JAMES STRICKLER,	Columbus.
EVELINE THOMAS,	Columbus.
MRS. CHARLES T. WARNER,	Columbus.
FLORENCE WELLING,	Columbus.
BERTHEL WETMORE,	Marion.
MRS. J. G. WILLIAMS,	Columbus.
MRS. J. FRANK WITMER,	Columbus.
ANNA WITNER,	Thornville.

V. SCHOOL OF ART.

†VIRGINIA BOND THORNE,

Drawing and Painting.

DIRECTOR.

CARIE MARIE HOWLAND,

China Painting.

HARRIET M. BARKER,

History of Art.

ELLA HUMPHREYS,

Drawing and Painting.

The work in Art is arranged as follows:

I. DRAWING.

FIRST GRADE.

Outlines from geometrical solids.

Theory of perspective.

Simple studies from still live objects.

Outlines from mask and separate features.

SECOND GRADE.

Hands and feet from cast.

Shaded heads from cast.

Detached features of face.

THIRD GRADE.

Heads and figures from cast.

Elaborate studies from still life.

Heads and figures from life.

II. WATER COLORS AND OILS.

In this work thorough study is given to Composition, Color, Texture, Values, Light and Shade.

† Absent on leave.

Pastel	12 00
Black and White	12 00

SPRING TERM.

Painting, Oil	\$12 00
“ China	12 00
“ Water Colors	10 00
Pastel	10 00
Black and White	10 00
Extra for each Crayon portrait	2 00

STUDENTS IN ART.

KATHERINE LILIAN EVANS,	Granville.
PEARL CYNTHIA FERGUSON,	Granville.
GWENDOLEN JONES,	Granville.
ESTELLE MAE KING,	King's Mills.
PEARL MEAD,	Beloit, Kan.
IDA MOORE,	Newark.
MARIAN OGLE,	Washington C. H.
AGNES UTREVIS,	Newark.
CORA ELIZABETH WARNER,	Granville.

VI. SCHOOL OF MILITARY SCIENCE.

CAPTAIN W. M. WILLIAMS, U. S. *Army*,
Brevet Major of U. S. Volunteers,
Military Science and Tactics.

In accordance with an Act of Congress an Officer of the United States Army, detailed by the President, is stationed at the University as Professor of Military Science and Tactics. A corps of Cadets has been organized, and military drill and instruction is given three hours each week.

Uniform. —

A neat and inexpensive uniform has been adopted, similar to that worn by the Cadets at the United States Military Academy, and is made under contract with an old and responsible house. The cost of the uniform is as follows: Coat, \$6.85; trousers, \$4.50; cap, \$1.35; total, \$12.70. This sum must be paid by the Cadet upon the receipt of this suit. The uniform must be worn when on military duty, and may be worn at all times.

Drill.

The drills are ordered twice each week, and while not severe they tend to develop an erect figure and manly carriage. A thorough course of military gymnastics is combined with the drill.

Theoretical Instruction —

Theoretical instruction is given once a week by lectures and recitations. This instruction embraces, besides the drill regulations of the United States Army, the elementary principles which govern the Art of War, with which all young men liable to be called into service should be conversant.

Appointments and Promotions. —

The Officers and non-Commissioned Officers are selected from the cadets by competitive examination. All other things being equal, promotions are made by Seniority. The term of the Commissioned Officer is one College year.

Record of Merit. —

Students are graded in the Military as in the other departments of the University, and upon the graduation of each class, the names of those students who have shown special aptitude for military service are reported by order for the information of the United States War Department, and the Military authorities of the States in which the students reside. The names of the three most distinguished cadets in each class are published in the Register of the United States Army.

ORATORY AND ELOCUTION.

C. EDMUND NEIL.

The work in this department is along the line of science as well as that of art. Until recently but little attention was paid to the underlying principles of expression. The subject was taught almost entirely as an *imitative* art. Progressive thinkers have now so developed and systematized the constituent elements of voice and action that the study of oratory is taking a place by the side of the sister sciences in the best curricula of our country. In recognition of this fact the University gives credit, as an elective study, to work done in Oratory and Elocution, in proportion to the number of hours taken. The following courses are offered, each occupying one college term.

I. *Principles of Elocution.* A study of vocal organs and muscles; methods of breathing; vocal culture for purity, strength, compass, flexibility and sustaining power. Study and application of vocal elements; form, degree, stress, quality. First principles of action.

II. *Principles of Elocution.* Vocal culture continued. Study and drill in the vocal elements; pitch, degree, change, melody, time, quantity, pause, movement. Completion of principles of action. Analysis, preparation and rendition of selections. Criticism of application of elements.

III. *Literary Analysis and Rendition.* Development of individuality in voice and action. Lectures

on analysis, mind concentration, imagination, memory, scene building and interpretation. Individual study of selections from every style. Rendition of prescribed selections and criticism by members of class and instructor.

IV. *Argumentation and Debate.* Lectures on ex tempore speaking, principles of debate, preparation of briefs, arrangement of argument, team work, and rebuttal. Ex tempore speeches and debates required of every student.

V. *Original Orations.* Lectures on styles of address, kinds of discourse, construction of speeches, ancient, mediæval and modern oratory, and the sources of eloquence. Declamation of selections from great orators. Preparation and delivery of topical speeches and original orations.

VI. *English Classics.* Lectures on Shakespeare, Dickens, Browning, and Tennyson. Study, interpretation, and memoriter rendition of one of Shakespeare's plays. Interpretative analysis of one other play and of selections from other English masters.

SUMMARY OF STUDENT ATTENDANCE.

Graduate Students, ...		2	
Seniors, Granville College, ...	23		
Shepardson College, ...	11		
	—		34
Juniors, Granville College, ...	19		
Shepardson College, ...	10		
	—		29
Sophomores, Granville College, ...	22		
Shepardson College, ...	11		
	—		33
Freshmen, Granville College, ...	27		
Shepardson College, ...	22		
	—		49
Electives, Granville College, ...	41		
Shepardson College, ...	40		
	—		81
Doane Academy, Senior Year, ...	40		
Middle Year, ...	17		
Junior Year, ...	25		
Introd. Year	4		
Electives, ...	46		
	—		132
Shepardson Preparatory, Senior Year, ...	6		
Middle Year, ...	10		
Junior Year, ...	9		
Introd. Year, ...	5		
Electives, ...	24		
	—		54
Conservatory of Music, Graduate Students, ...	3		
Seniors, ...	7		
Unclassified, ...	87		
Newark Class, ...	10		
Columbus Branch, ...	40		
	—		147
School of Art, ...	..		9
			—
Total enrollment, exclusive of all repetitions, ...			455

This enrollment covers the Fall and Winter terms of the current school year, plus three names unrecorded last year.

INDEX TO FACULTY AND OFFICERS.

Adkins, Miss M. E.	10, 82.
Barker, Miss H. M. (Dean Shepardson College)	9, 11, 28, 57, 81, 82, 130, 145.
Blinn, Miss J. E.	10, 130.
Boughton, W. H. (Treasurer)	7, 9, 11, 28, 33, 34, 82, 102.
Butt, Miss G. V.	11, 130, 140.
Carman, A. S. (Educational Secretary)	9, 11, 28, 57, 82.
Chamberlain, Professor C. W.	9, 28, 48, 51, 81.
Chamberlin, W. A.	9, 28, 37, 73, 82.
Clark, W. B., (Treasurer Shepardson College)	9, 28, 48, 80, 82.
Colwell, Professor R. S. (Registrar)	8, 11, 28, 35, 56, 81.
Davies, Miss C. A.	10, 74, 82.
Engwerson, O. (Dean Cons. of Music)	9, 11, 130.
Gilpatrick, Prof. J. L. (Dean Granville Coll.)	8, 11, 28, 33, 34, 81.
Grandstaff, E. G. (Electrician)	12, 48, 51.
Herrick, Professor C. J.	8, 28, 41, 81.
Howland, Miss C. M.	10, 145.
Humphreys, Miss E.	11, 145.
Hundley, H. R. (Dean Doane Academy)	8, 11, 102.
Hunt, President E. W.	3, 5, 7, 8, 11, 28, 32, 80, 81, 102, 130.
Hunt, Mrs. H. M. (Matron Shepardson College)	12, 82.
Hutson, F. L.	10, 102.
Johnson, Professor W. H.	7, 8, 28, 46, 56, 73, 81.
Judson, A. L.	10, 130.
LaRue, F. S.	10
McKibben, Professor G. F.	7, 8, 28, 37, 39, 40, 73, 81.
Messenger, Miss H.	10, 82.
Moore, Miss S. M.	9, 130.
Neil, C. E.	10, 28, 87, 150.
Peckham, Miss A. B.	10, 12, 82.
Stevens, Miss M. A.	9, 28, 44, 45, 82.
Stockberger, W. W.	10, 22, 41, 43, 102.
Thorne, Miss V. B.	10, 145.
Watson, Professor T. L.	9, 28, 54, 81.
White, C. B.	9, 73, 102.
Williams, Professor C. L.	8, 28, 44, 57, 81.
Williams, Commandant W. M.	9, 148.

INDEX OF STUDENTS.

- Adams, F. D., 76, 128.
Adams, F. F., 96.
Adkins, A., 140.
Ahlbrand, Mrs. V., 143.
Aid, W. F., 76, 128.
Algeo, E. E., 75, 128.
Amos, F. B., 75, 140.
Ashbrook, A. B., 140.
Ashbrook, E. L., 140.
Ashbrook, E. S., 74.
Ashmore, E., 98, 100, 140.
Ashmore, F., 127.
Ashton, K., 140.
Ashton, Mrs. K., 140.
Avery, H., 75, 128.
Ayers, A., 143.
- Backus, G. W., 96, 100.
Bair, C., 127.
Baker, A. A., 100.
Baker, B. E., 96.
Baker, J. O., 140.
Baldwin, M., 143.
Barchet, A. U., 98.
Bartholomew, H. C., 76, 128.
Barton, G. M., 77.
Bayless, L. B., 96.
Beall, L. H., 74.
Beattie, B. D., 96.
Beck, B. E., 100, 140.
Beckel, C. G., 127.
Beckel, F. R., 140.
Belford, J. F., 98.
Bell, E. E., 140.
Bell, W. C., 77.
Belt, R. A., 127.
Berger, W. A., 74.
Bethel, H. L., 77, 126.
Bidleman, P., 98.
Boughton, L. M., 96.
Bounds, F. E., 99.
Bowe, E. M., 143.
Boyer, C. E., 125.
- Brotherton, M. M., 98, 140.
Brown, H. C., 127.
Browne, F., 74.
Buckland, H. L., 140.
Buckland, R. F., 127.
Bugh, E., 143.
Bugh, F., 143.
Burke, C. F., 75.
Burnside, F. R., 127.
Burrer, K. O., 74.
Burt, J. R., 75.
Butt, G. V., 140.
Butterfield, M. A., 100, 141.
- Campbell, J. R., 77.
Carman, C. A., 127.
Carman, J., 141.
Carman, R. E., 126.
Carroll, C., 98, 99.
Carson, H. O., 125.
Carter, J. A., 77, 128.
Case, H. T., 97.
Chambers, I. M., 100.
Chambers, K. L., 96.
Chapman, C. K., 77, 125.
Cherney, E. J., 77.
Cherney, J. A., 76.
Chrysler, A. M., 141.
Clark, Mrs. W. B., 141.
Clissold, E., 98, 141.
Clissold, R. S., 125.
Colby, A. M., 77, 128.
Colby, C., 126.
Colby, E. C., 74.
Colby, H. R., 75.
Colwell, E., 96.
Colwell, Emily, 141.
Colwell, R., 96.
Condit, B. A., 141.
Condit, D. D., 126, 141.
Conley, E. L., 75, 128.
Corman, J., 143.
Cosby, C. H., 77.

- Cott, P. S., 76.
Cox, E. G., 141.
Crawford, W. C., 77, 128.
Crilley, E. M., 96.
Crippen, G. C., 126.
Cross, J. G., 75, 128, 141.
Cross, M. L., 141.
Crow, M. B., 98, 141.
Culbertson, E., 143.
Custer, B., 143.

Davis, C. A., 74.
Davis, E. G., 77.
Davis, E. R., 128.
Davis, I., 143.
Davis, M. E., 100.
Denison, M. F., 97.
Denman, L. H., 75.
Derrickson, C. L., 97.
Dickinson, A., 97.
Dodson, A. J., 98, 100.
Dowd, F. E., 98.
Drake, R. A., 97.
Drake, S. E., 96.
Dustheimer, O. I., 75.

Edwards, A. J., 77.
Ehrenhart, K., 144.
Evans, A. L., 141.
Evans, K. L., 147.
Evans, N., 144.
Eyster, B. V., 141.

Farel, O. R. O., 74.
Ferguson, M., 125.
Ferguson, P. C., 141, 147.
Field, I. A., 75.
Field, M. E., 99.
Field, V. E., 75.
Finley, C., 144.
Fisher, D., 144.
Fisher, Mrs. E. E., 144.
Flanagan, H. E., 75.
Flory, W. L., 75.
Follett, C. M., 97.
Fowle, W. H., 126.
Fraylick, O. M., 128.
Fry, L., 141.
Fullerton, E., 98.
Fulton, M. C., 96.

Gallaher, J. F., 125.
Geil, J. E., 76.
Geil, L. A., 141.
Gengnagel, H. B., 75.
Gillilan, E., 97, 141.
Gilpatrick, A. R., 96.
Goldsboro, S. W., 126.
Good, G. F., 100.
Goodwin, P. H., 126.
Gray, A. E., 76, 128.
Green, J. C., 77, 128.
Grube, G. F., 98.
Grube, N. D., 100, 141.
Guthrie, D. W., 75.
Gutridge, L. E., 76, 77, 128.

Haines, P. G., 127.
Hall, H., 125.
Harford, M. G., 97, 140.
Hartley, J., 144.
Hartshorn, G. E., 74.
Hatch, M. E., 100, 141.
Hayden, C. D., 75.
Heacock, B. A., 99.
Hemstead, B. D., 128.
Henderson, G. A., 100, 141.
Herrick, H. N., 75, 141.
Hick, H. R., 75.
Hines, C. S., 75.
Hirschberg, E., 143.
Hislop, J. H., 125.
Hixson, A. H., 77, 128.
Horn, B., 144.
Howell, F. T., 127.
Howell, G. E., 125.
Hoyt, M., 144.
Huffman, E. B., 74.
Hughes, P. H., 127.
Hulshizer, F., 141.
Humpton, W. C., 125.
Hundley, J. W., 128.
Hunt, A. G., 98, 100.
Hunt, H. H., 127, 141.
Hunt, M., 100, 141.
Hunt, M. H., 99.
Hunt, R. D., 76, 128.
Hunter, V. V., 98.
Husted, E. C., 97.

Irwin, L. C., 125.

- Jackson, B. A., 76, 128.
Jackson, L., 141.
Jackson, O. C., 127.
Jenness, J. R., 77, 125.
Jenness, M. A., 99.
Johnson, E., 144.
Johnson, E. D., 98, 100.
Johnson, F. D., 98, 141.
Johnson, H. C., 127.
Johnson, R. A., 127.
Jones, A., 144.
Jones, A. B., 126.
Jones, C. F., 77, 128.
Jones, E. M., 75.
Jones, G., 147.
Jones, J. H., 143.
Jones, J. M., 141.
Jones, J. R., 97.
Jones, M. C., 98.
Jones, M. L., 97, 98, 100.
Jones, R., 97.
Jones, R. B., 141.
Jones, R. G., 74.
Jones, R. M., 76.
Jones, S. G., 75.

Kellley, A. D., 128.
Kibler, D., 97.
Kilpatrick, A. S., 77, 128.
King, E. M., 141, 147.
King, J. A., 96, 141.
Kremer, D., 144.
Kyle, L. G., 98, 141.

Landrum, A. B., 77, 125.
LaRue, F. G., 126.
LaRue, F. S., 77.
Latta, J. T., 125.
Leahy, C. L., 75.
Leahy, K. B., 97.
LeCrone, H., 99.
Lewis, C. R., 77, 128.
Lewis, F. C., 74, 142.
Lewis, G. W., 74.
Little, E. R., 127.
Little, M. V., 100.
Lloyd, J. H., 127.
Loughridge, E. B., 76.
Loughridge, J. C., 127.
Lovett, F. W., 76, 128.

Loyd, J. E., 125.
Lupher, M. S., 77, 128.
Luse, R. W., 128.
Luse, W. H., 125.
Lybrand, H., 144.

MacDonald, C. L., 96.
Maddock, C. B., 76, 144.
Marlowe, M. F., 97.
Marsh, F. S., 98, 100, 142.
Martin, H. E., 100.
Martin, H. M., 127.
Martin, I., 144.
Martin, M. E., 99.
Matthews, C. F., 78, 125.
McCartney, J. H., 78, 128.
McDonald, B. M., 142.
McGuffey, M. H., 78.
McKibben, H. D., 76.
McKibben, M., 100, 142.
McKibben, M. L., 99.
McKibben, P. S., 125.
McKibben, R. E., 97.
McMillen, C. E., 125.
McMillen, E. L., 100.
McMillen, M. M., 100, 142.
Mead, M. I., 96.
Mead, P., 98, 147.
Megginsin, L., 98, 142.
Megginsin, M. C., 97.
Mellows, C. E., 98, 142.
Messenger, H., 98.
Metz, C. A., 96.
Miller, G. I., 96.
Miller, O. E., 126.
Miller, R. B., 76.
Mitchell, B. A., 126.
Monnesmith, Mrs. W., 144.
Montgomery, O. C., 76.
Moodler, R. B., 78, 128.
Moore, D., 96, 100.
Moore, F. B., 76.
Moore, I., 98, 147.
Moore, S. M., 98.
Moran, M. E., 140.
Morris, A. K., 125.
Mossbrook, E., 143.
Myers, A. S., 125.

Neal, M. H., 97.

- Nettleman, A. N., 76.
 Nichol, H. L., 74.
 Nichol, J. S., 98.
 Nicholson, P., 144.
 Nickels, F., 98, 142.
 Nixon, A. N., 100, 142.
 Nixon, E. C., 142.
 Nixon, J. W., 76.
 Norris, M. E., 101, 142.

 Ogle, M., 98, 147.
 Ohmsted, H., 75.
 Onstott, F. C., 78, 125.
 Orcutt, D. P., 76.
 Orcutt, R., 100.
 Owen, H. R., 78.
 Owen, R. J., 76, 129.
 Owen, W. R., 76, 129.
 Oxley, C. E., 77.

 Palmerton, M. B., 96.
 Parrish, F., 97.
 Patt, C. B., 77.
 Patterson, C. C., 78, 129.
 Patterson, C. P., 127.
 Pease, J. F., 77, 129, 142.
 Pellens, M., 97.
 Percy, J. G., 143.
 Perkins, F. D., 74.
 Perkins, Mrs. F. D., 98.
 Perkins, N. J., 74.
 Peterson, B., 100.
 Phillips, M. L., 142.
 Phillips, T., 127, 142.
 Philpot, C. M., 78, 128.
 Pitser, S., 98, 142.
 Pittsford, G. C., 126.
 Pond, R. E., 78, 125.
 Powell, W. F., 74.
 Powers, C. F., 127.
 Powers, D. H., 75.
 Prior, J. C., 125.
 Pyle, A. M., 144.

 Railsback, D. C., 127.
 Railsback, Mrs. D. C., 98.
 Randall, J. L., 78.
 Ransower, H. C., 125.
 Rector, H., 144.
 Rector, Dr. J., 144.

 Reiche, E., 144.
 Revenaugh, C. M., 76.
 Revenaugh, M. E., 101.
 Rhodes, B. G., 143.
 Richer, J. G., 143.
 Rittenhouse, D. F., 125.
 Roberts, E. C., 75.
 Roberts, E. M., 100.
 Roberts, W. H., 75.
 Rockwood, E. L., 99.
 Rodes, J. S., 78, 129.
 Rogers, F. D., 127.
 Rogers, H. A., 99, 101, 142.
 Rogers, J. I., 142.
 Roudebush, E. P., 129.
 Roudebush, W. A., 74.
 Runyan, J. J., 126.

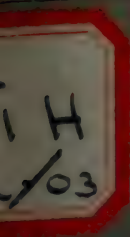
 Saffle, W. G., 140.
 Salkeld, B. G., 97, 101, 142.
 Salkeld, V. H., 129.
 Sample, W. D., 74.
 Seaman, G. R., 77.
 Sellers, J. M., 97.
 Shambaugh, D., 96, 142.
 Sharer, M. R., 96.
 Shepard, L. L., 78.
 Shepardson, J. E., 74, 142.
 Shepardson, J. W., 77, 129, 142.
 Sherwin, B. A., 129.
 Shinn, C. W., 78, 129.
 Shinn, L. M., 99, 142.
 Shipp, V. S., 99, 142.
 Sidders, G. A., 101, 142.
 Simpson, E. J., 142.
 Simpson, J. B., 97.
 Simpson, W. M., 125.
 Sinnett, M. A., 101.
 Sisson, Mrs. A. H., 142.
 Skipp, H. J., 77, 125.
 Skipp, M. G., 99.
 Slack, S., 142.
 Smith, B. M., 97.
 Smith, L., 144.
 Smith, L. L., 144.
 Smith, L. W., 74.
 Smith, W. M., 129, 142.
 Snow, L. A., 97.
 Spencer, H. S., 126.
 Spencer, W. G., 126.

- Sprague, L., 127.
Sproull, W. H., 75.
Sprout, R. D., 76.
Stacy, L. A., 99.
Staples, F., 99, 142.
Starrett, L. L., 100, 142.
Stillman, Mrs. F., 144.
Stockberger, W. W., 74.
Strickler, J., 144.
Stuart, J. H., 126.
Swartz, J. C., 126.
Swick, H. H., 126.
Swing, A. G., 96.
Swing, L. G., 74.
- Taylor, G. A., 142.
Taylor, L. F., 78.
Thomas, E., 140, 144.
Thomas, H., 143.
Thomas, J. W., 78, 129.
Thomas, S. E., 97, 142.
Thornton, E., 97.
Tidd, F. M., 78, 126.
Tight, M. G., 143.
Tracy, R. H., 126.
Tuttle, A. A., 143.
Tuttle, G. C., 75.
Tuttle, M. C., 140.
Tylor, E. A., 127.
- Upson, G. D., 127.
Utrevis, A., 147.
- Vance, E. M., 129.
VanVoorhis, J. F., 77.
VanVoorhis, R. C., 126.
- Wagner, A. G., 99.
Wall, H. H., 76.
Warden, F. G., 143.
Warner, C. E., 147.
Warner, C. T., 144.
Warner, V. S., 127.
Waterman, W. J., 76.
Watkins, M. A., 99.
- Watson, E. F., 143.
Welling, F., 144.
Wells, G., 140.
Wells, R. L., 126.
West, J. S., 76.
Wetmore, B., 144.
Whallon, J. F., 126.
White, B., 143.
White, K. Z., 143.
White, S., 100.
Wiant, J. D., 129.
Wickenden, W. E., 76.
Wilford, H. A., 78.
Wilkin, C. L., 76, 143.
Williams, A. M., 99.
Williams, C. E., 143.
Williams, C. H., 126.
Williams, D. A., 97.
Williams, E., 78.
Williams, H., 140.
Williams, Mrs. J. G., 144.
Williams, M., 97.
Williams, R. F., 143.
Williams, S. B., 127, 143.
Williams, W. H., 78, 129.
Willis, B. J., 99.
Willis, L. M., 101, 143.
Wilson, R. M., 100, 143.
Winchester, M., 74.
Wise, C. T., 74.
Witmer, Mrs. J. F., 144.
Witner, A., 144.
Wolfe, M. V., 99, 101.
Woods, P. D., 126.
Work, M. E., 97.
Work, J. M., 143.
Wright, F. F., 126.
Wright, W. B., 126.
Wylie, R. M., 77, 126.
Wyly, L. A., 99.
Wymer, G. W., 129.
- Zimmerman, D. I., 96.
Zimmerman, W. A., 75.

SUBJECT INDEX.

	PAGE		PAGE
Abbreviations,	59.	Order of Recitations,	122.
Absences,	19.	Economics, Course in,	56.
Academy, Doane,	102.	Elocution, Instruc. in,	87, 150.
Admission—		English Lit., Courses in,	44.
to Granville College,	29.	Ethics, Course in,	33.
“ Shepardson College,	86.	Ev. of Christianity, Course,	33.
“ “ Prep. School,	91.	Examinations,	20, 91, 113.
“ Doane Academy,	106.	Expenses —	
Alumni Association,	73.	in Granville College,	30.
Art, Courses in Hist. of,	57, 146.	“ Shepardson College,	88-90.
“ School of,	87, 145.	“ Doane Academy,	118.
“ “ Expenses in,	146.	“ Cons. of Music,	136.
Astronomy, Course in,	34.	“ School of Art,	146.
Biology, Courses in,	41.	Faculties,	8, 28, 81, 102, 130, 145.
Board and Rooms —		French, Courses in,	39.
for young men,	22, 30, 31, 104.	Geology, “ “	54.
“ “ women,	85, 89.	German, “ “	37.
Botany, Courses in,	43.	Granville College,	27-78.
Buildings,	13.	Admission to,	29.
Bulletin of Laboratories,	16, 21.	Courses of Study,	60.
Calendar,	4.	Expenses,	30.
Chemistry, Courses in,	48.	Hours of Recitation,	66-71.
Christian Evidences, Course,	33.	Greek, Courses in,	35-36.
Civ. Engineering, Courses in,	34.	History, Courses in,	56, 57.
Committees,	7.	International Law, Course in,	56
Courses of Study —		Italian, Courses in,	40.
Classical,	60.	Latin, “ “	46-48.
Philosophical,	64.	Library,	16, 87.
Scientific,	61.	Literary Societies,	
English,	65.	17, 22, 23, 86, 115, 120, 121, 123.	
Degrees, First,	24.	Logic, Courses in,	33.
“ Second,	24, 25.	Mathematics, Courses in,	33.
“ conferred in 1900,	72.	Military Science,	148.
Denison University —		Music, Conservatory of,	
Departments of,	3.	87, 130-144.	
General Information,	13-26.	“ Dept's of Instruc.,	131.
Dismission,	23, 121.	“ Expenses,	136.
Doane Academy,	102-129.	Neurology, Journal of,	17.
Admission to,	106.	Oratory,	150.
Courses of Study,	107-112.	Philosophy, Courses in,	32, 33.
Graduating Honors,	117.	Physics, “ “	51-54.
Expenses,	118.	Prizes,	22, 115-117, 123.

	PAGE		PAGE
Psychology, Course in,	33.	Spanish, Courses in,	40.
Rhetoric, Courses in,	44.	Students —	
Schedule of Recitations,	66-71.	in Granville College,	74.
Scholarships,	23, 88, 120.	“ Shepardson College,	96.
Scientific Association,	21, 120.	“ Doane Academy,	125.
Scientific Publications,	16.	“ Cons. of Music,	140.
Shepardson College,	79-101.	“ School of Art,	147.
Admission to,	86.	“ Summary of,	152.
Committees,	80.	“ Alphabetical List,	154.
Courses and Degrees,	83.	Theism, Course in,	33.
Expenses,	88-90.	Trustees, Board of,	5-7.
Hours of Recitation,	66-71.	University Extension,	21.
Prep. Department of,	91.	Y. M. C. A.,	17, 120.
Courses of Study,	92.	Y. W. C. A.	17, 86.
Hours of Recitation,	94.	Zoology, Courses in,	41.



THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

DENISON UNIVERSITY

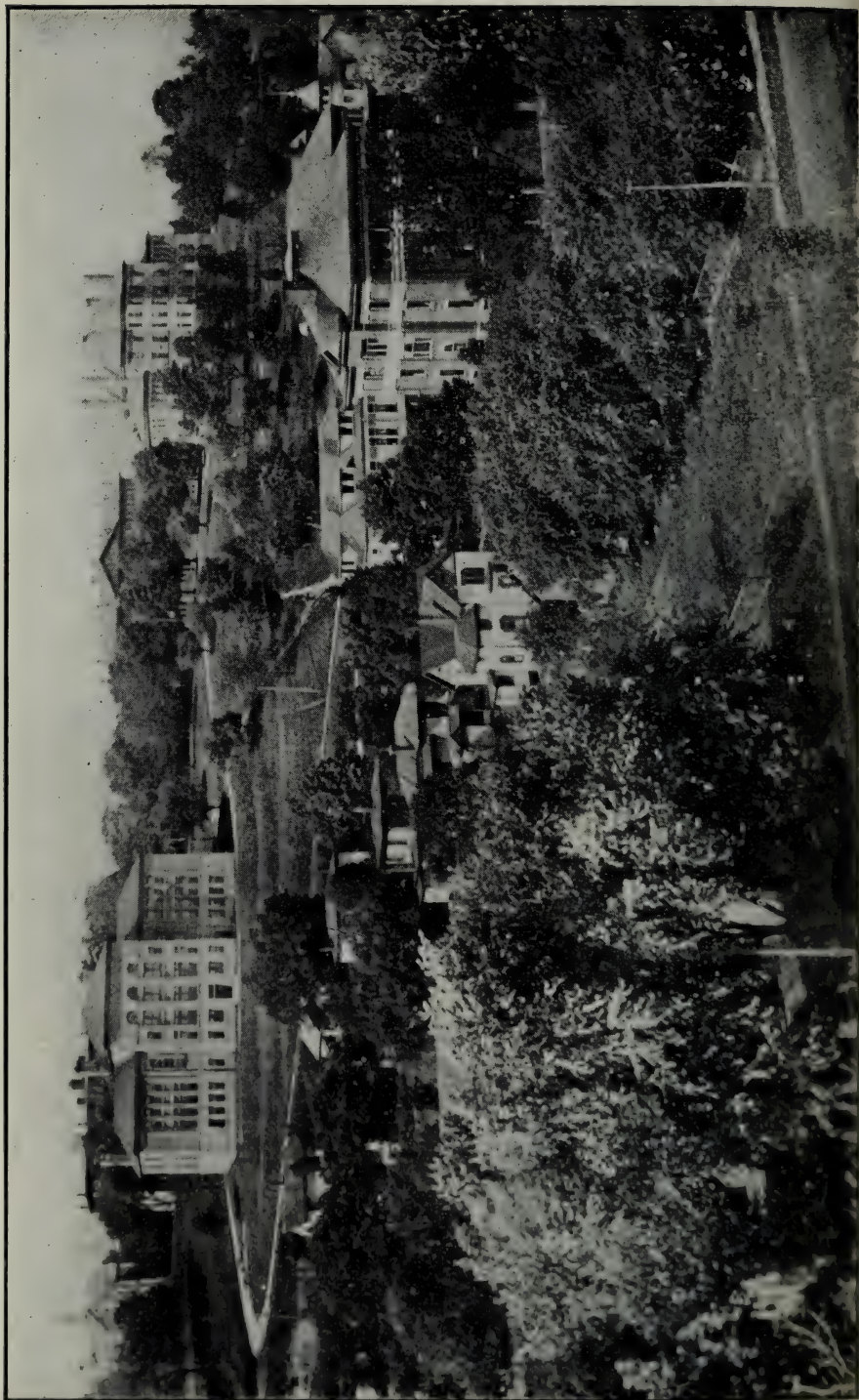
ANNUAL CATALOGUE, 1902-1903

SHEPARDSON COLLEGE, Page 89

DOANE ACADEMY, Page 111

GRANVILLE, OHIO

April, 1903



Thomas Arkle Clark

The Seventy-second

ANNUAL CATALOGUE

of

Denison University

for the year

1902—1903



GRANVILLE, OHIO
1903

CONTENTS.

	PAGE
DENISON UNIVERSITY, Calendar, ...	4
Trustees and Committees, ...	5-7
Faculty and other Officers, ...	8-12
General Information, ...	13-29
GRANVILLE COLLEGE, ...	30-88
Faculty, ...	31-32
Admission, ...	33-34
Expenses, ...	34-36
Departments of Study, ...	37-71
Courses leading to degrees, ...	72-75
Schedule of studies and hours, ...	76-81
Degrees conferred by the University in 1902, ...	82
Denison Alumni Association, ...	83
Students in Granville College, ...	84-88
SHEPARDSON COLLEGE, ...	89-110
Faculty and Officers, ...	91-92
Courses of study and degrees, ...	93-94
General information, ...	95-98
Expenses, ...	98-100
Preparatory Department, ...	101-103
Students in Shepardson College, ...	106-110
DOANE ACADEMY, ...	111-137
Faculty, ...	111
General information, ...	112-131
Expenses, ...	127
Students in Doane Academy, ...	134-137
CONSERVATORY OF MUSIC, ...	138-153
Courses of Instruction, ...	139-144
Expenses, ...	146-149
General information, ...	148
Students in Conservatory, ...	150-153
SCHOOL OF ART, ...	154-156
Elocution and Oratory, ...	157-158
Summary of Attendance for Current Year, ...	159
Indexes, ...	160-167

DEPARTMENTS
OF
DENISON UNIVERSITY

Denison University Comprises Five Departments:

I. GRANVILLE COLLEGE.

II. SHEPARDSON COLLEGE.

III. DOANE ACADEMY.

IV. THE CONSERVATORY OF MUSIC.

V. THE SCHOOL OF ART.

For Catalogue or other information,
Address, EMORY W. HUNT, D. D., LL. D., President,
GRANVILLE, OHIO.

UNIVERSITY CALENDAR.

1903.

March	31	Tuesday	. . .	Spring term begins at 9 a. m.
May	14	Thursday	. . .	Senior Vacation begins.
June	4-6	Tn., Fri., Sat.	. .	Examinations.
June	7	Sunday		{ Baccalaureate Sermon, 10 a. m. Sermon before Christian Associa- tions, 8 p. m.
June	8	Monday		{ Field Day. Commencement Concert, 8 p. m.
June	9	Tuesday		{ Graduating Exercises of Doane Academy, 10 a. m. Scripture Prize Reading, 3 p. m. Lewis Literary Prize Contest, 8 p. m.
June	10	Wednesday	. . .	{ Class Day Exercises, 10 a. m. Business Meeting of the Alumni. President's Reception, 8 p. m.
June	11	Thursday		{ University Commencement, 10 a. m. Alumni Dinner.
September	9	Wednesday	. .	Examinations for Admission.
September	10	Thursday	. . .	Fall Term begins at 9 a. m.
Nov.	26-27	Th. and Fri.	. .	Thanksgiving Recess.
December	18	Friday		Fall Term ends.

1904.

January	4	Monday		Winter Term begins 9 a. m.
January	28	Thursday	. . .	Day of Prayer for Colleges.
March	21-23	Mon., Tu., Wed.,		Examinations.
March	23	Wednesday	. .	Winter Term ends.
March	29	Tuesday	. . .	Spring Term begins.
June	9	Thursday		Commencement.

BOARD OF TRUSTEES.

OFFICERS OF THE BOARD.

REV. H. F. COLBY, D. D., President.

G. M. PETERS, Esq., Vice President.

J. R. DAVIES, Secretary.

REV. B. SPENCER, Assistant Secretary.

PROF. W. H. BOUGHTON, Treasurer.

MEMBERS.

Ex-Officio.

EMORY W. HUNT, D. D., ... Granville.

Class I—Term Expires in 1903.

L. A. OSBORN, ESQ., ... Cleveland.

E. J. BARNEY ESQ., ... Dayton.

S. F. Van VOORHIS, ESQ., ... Newark.

TORRENCE HUFFMAN, ESQ., ... Dayton.

J. R. DAVIES, ESQ., ... Newark.

VINTON R. SHEPARD, ESQ., ... Cincinnati.

E. M. THRESHER, ESQ., ... Dayton.

REV. B. F. PATT, ... Newark.

B. F. McCANN, ESQ., ... Dayton.

E. A. SPERRY, ESQ., ... Cleveland.

DAVID ZOLLARS, ESQ., ... Canton.

AMBROSE SWASEY, ESQ., ... Cleveland.

Class II—Term Expires in 1904.

REV. C. J. BALDWIN, D. D., ...	Granville.
C. T. LEWIS, ESQ., ...	Toledo.
D. M. SHEPARDSON, ESQ., ...	Granville.
W. H. DOANE, MUS. D., ...	Cincinnati.
E. CANBY, ESQ., ...	Dayton.
REV. H. F. COLBY, D. D., ...	Dayton.
REV. W. E. STEVENS, ...	Dayton.
G. M. PETERS, ESQ., ...	Cincinnati.
REV. C. A. EATON, D. D., ...	Cleveland.
REV. M. BRELSFORD, ...	Urbana.
HARVEY KEELER, ESQ., ...	Cleveland.
J. M. AMOS, ESQ., ...	Cambridge.

Class III—Term Expires in 1905.

H. A. SHERWIN, ESQ., ...	Cleveland.
F. P. BEAVER, ESQ., ...	Dayton.
J. K. MCINTIRE, ESQ., ...	Dayton.
REV. G. E. LEONARD, D. D., ...	Granville.
E. M. DOWNER, ESQ., ...	Granville.
REV. G. W. LASHER, D. D., ...	Cincinnati.
J. B. THRESHER, ESQ., ...	Dayton.
BURTON CASE, ESQ., ...	Granville.
J. B. TREVOR, ESQ., ...	Cincinnati.
REV. J. L. CHENEY, PH. D., ...	Cleveland.
REV. C. J. ROSE, ...	Mt. Vernon.
PROF. A. D. COLE, ...	Columbus.

COMMITTEES.

EXECUTIVE COMMITTEE.

E. W. HUNT,

J. R. DAVIES,	B. CASE,
W. H. BOUGHTON,	E. M. DOWNER,
TORRENCE HUFFMAN,	D. M. SHEPARDSON.

AUDITORS.

J. L. GILPATRICK	W. H. JOHNSON.
------------------	----------------

FINANCE COMMITTEE.

TORRENCE HUFFMAN, Chairman	Term expires 1907
W. H. DOANE, ...	Term expires 1903
J. K. MCINTIRE, ...	Term expires 1904
J. B. THRESHER, ...	Term expires 1905
E. J. BARNEY, ...	Term expires 1906

FINANCE EXAMINING COMMITTEE.

E. M. THRESHER,	EDWARD CANBY.
-----------------	---------------

EXAMINING COMMITTEE.

H. H. BARBOUR,	C. J. BALDWIN,
B. F. PATT,	J. M. SWARTZ,
W. E. STEVENS.	

LIBRARY COMMITTEE.

W. H. JOHNSON,	E. W. HUNT.
C. J. BALDWIN,	G. F. MCKIBBEN,

FACULTY OF INSTRUCTION AND OTHER OFFICERS.

* THE UNIVERSITY FACULTY.

EMORY W. HUNT, D. D., LL. D., PRESIDENT,
Maria Theresa Barney Professor of Intellectual and Moral Philosophy.
Residence, President's House, College Hill.

JOHN L. GILPATRICK, A. M., PH. D.,
Benjamin Barney Professor of Mathematics.
Prospect Hill.

RICHARD S. COLWELL, D. D.,
Professor of the Greek Language and Literature.
Prospect Hill.

GEORGE F. McKIBBEN, A. M.,
Professor of Romance Languages.
Elm Street, near Plum.

CHARLES L. WILLIAMS, A. M.,
Professor of Rhetoric and English Literature.
West Elm Street.

WILLIAM H. JOHNSON, A. M.,
Eliam E. Barney Professor of the Latin Language and Literature.
Burgh Street.

C. JUDSON HERRICK, M. S., PH. D.,
Professor of Zoology.
Burgh Street.

H. RHODES HUNDLEY, D. Sc.,
Dean of Doane Acadmy, with rank of Professor in University Faculty.
Elm and Cherry Streets.

* The term "University Faculty," as used in this catalogue, includes all persons giving instruction in the various departments of the University; the department faculties include in each case all persons giving instruction in the department in question.

CLARK WELLS CHAMBERLAIN, A. B.,
Henry Chisholm Professor of Physics and Chemistry.
West Elm Street.

THOMAS L. WATSON, M. S., PH. D.,
Professor of Geology and Mineralogy.
East Broadway.

WILLIS A. CHAMBERLIN, A. M.,
Professor of the German Language and Literature.
West College Street.

HARRIET MARIA BARKER, A. M.,
History of Art.
Burton Hall.

WILL H. BOUGHTON, C. E.,
Assistant Professor of Civil Engineering.
Plum Street.

W. BLAIR CLARK, M. S.,
Instructor in Chemistry.
West Elm Street.

AUGUSTINE S. CARMAN, A. B.,
Lecturer in History.
South Cherry Street.

BUNYAN SPENCER, A. M., B. D.,
Associate in Philosophy and Instructor in Greek.
East Broadway.

NELLIE A. MONTGOMERY, A. B.,
English Literature and History.
Shepardson Cottage.

CHARLES B. WHITE, A. M.,
Instructor in Latin.
Mount Parnassus.

SUSAN MAXWELL MOORE,
Pianoforte, Ensemble Classes.
Thresher Hall.

DENISON UNIVERSITY.

JENNIE ELIZABETH BLINN,

Voice, Counterpoint.

Thresher Hall.

VIRGINIA BOND THORNE,

Drawing and Painting.

West Broadway.

CARRIE MARIE HOWLAND,

China Painting.

Broadway and Mulberry Streets.

*FRED L. HUSTON, A. B.,

Instructor in Greek.

C. EDMUND NEIL, A. M.,

Instructor in Oratory and Elocution.

West Broadway.

MARY EWART ADKINS, A. B.,

Physiology, and Physical Training.

King Hall.

ANNA B. PECKHAM, A. M.,

Latin Language and Literature.

King Hall.

CLARA ANNE DAVIES, B. S.,

Science.

King Hall.

ARTHUR JUDSON,

Professor of the Violin; Harmony, Orchestra, Form, History of Music.

Thresher Hall.

W. W. STOCKBERGER,

Instructor in Science.

Plum Street.

FREDERICK E. CLUFF,

Pipe Organ and Piano.

Thresher Hall.

* Absent on leave.

KARL O. BURRER,

Instructor in Mathematics and Assistant in Physics.

EDNA STRANATHAN,

Assistant in Voice, Ensemble Classes, Theory.

Thresher Hall.

FRED S. LARUE,

Physical Training.

Academy Hall.

ALMA BLAISDELL,

Introductory Classes.

OFFICERS OF ADMINISTRATION.

THE UNIVERSITY SENATE.

EMORY W. HUNT, D. D., LL. D.,

President of the University.

J. L. GILPATRICK, PH. D.,

Dean of Granville College.

R. S. COLWELL, D. D.,

Registrar of the University.

H. R. HUNDLEY, D. Sc.,

Dean of Doane Academy.

HARRIET M. BARKER, A. M.,

Dean of Shepardson College.

SUSAN M. MOORE,

Dean of the Conservatory of Music.

OTHER OFFICERS.

R. S. COLWELL,
Registrar, and Secretary of the Faculty.
(Office, C. H., West Hall, Second Floor, Front.)

WILL H. BOUGHTON,
Treasurer.
(Office, room 7, Doane Academy.)

REV. A. S. CARMAN,
Educational Secretary of the University.
(Office at Residence, South Cherry Street.)

W. BLAIR CLARK,
Treasurer Shepardson College.
(Office in Thresher Hall.)

MRS. HELEN M. HUNT,
Matron of Shepardson College.
(Office in Burton Hall.)

ANNA B. PECKHAM,
Secretary of Faculty of Shepardson College.
(Office in King Hall.)



THE COLLEGE STEPS.

GENERAL INFORMATION.

LOCATION.

Granville, the home of Denison University, is situated in Licking County near the geographical center of Ohio. The moderately elevated and partly wooded hills by which it is surrounded furnish one of the most restful and beautiful landscapes in the State, — a natural environment admirably adapted to the spirit and purpose of college life. The community is of New England origin, and the continued resemblance of its daily life to that of the best type of New England village is frequently remarked. The intellectual, moral and religious level of the population is high, and every endeavor is made to bring students under the best influences. The introduction of saloons was prohibited by the vote of the people as soon as the laws of the State made such action possible, and no saloon has existed within the limits of the corporation for many years.

Granville is on the line of the Toledo & Ohio Central Railroad, and by electric cars to Newark has connection with all points on the Baltimore & Ohio, and the Pittsburgh, Cincinnati & St. Louis roads. It also has electric car connections with Columbus, Springfield, Dayton and various other points.

BUILDINGS.

The University in its various departments occupies sixteen buildings. Among these may be mentioned:

I.
GYMNASIUM. The structure now used as a gymnasium was the main college building previous to 1856. It is a three story frame, 68 feet long by 32 feet deep.

II.
ACADEMY DORMITORY. This building was erected in 1856 to provide dormitories, literary society halls and lecture rooms. In 1887 it was set aside for the use of Academy students. It is of brick, 132 feet long, 45 feet deep and four stories high.

III.
COLLEGE DORMITORY. This is a four story brick building, 133 feet long by 66 in depth, erected 1869-71. It contains dormitories for college students, lecture rooms, the Hall of the Young Men's Christian Association and the Book Exchange.

IV.
DOANE HALL. This was erected in 1878 for the University Library, by Dr. W. Howard Doane. It is of brick and stone, built in the form of a cross, and well adapted to its purposes. Its shelves now contain nearly 30,000 bound and unbound volumes.

V.
BARNEY MEMORIAL HALL. This building is the gift of E. J. Barney, Esq., erected in memory of his father, Eliam E. Barney, LL. D., one of the firmest friends of the University in its earlier days. It contains 44 rooms, devoted entirely to scientific work. A sixty-horse power electric plant in the basement furnishes light for the various buildings of the University and electric current for purposes of instruction and experiment. A large storage battery furnishes current up to sixty amperes, for lights and laboratory purposes, when the dynamos are not running. Steam and gas are also thoroughly distributed for heating, lighting and laboratory uses. The

building is of buff pressed brick, 142 feet long and 78 feet deep. The various departments of scientific study have their laboratory and lecture rooms here. Several thousand dollars' worth of apparatus has been added during the last few years. This includes many of the best and most recent devices for physical, chemical, geological and biological research. A machine shop with power-lathes, wood-working machinery, screw-cutting tools and forge enables students to gain skill in apparatus construction. Regular classes in the shop usually work three hours a week through the Winter. Much valuable apparatus has in this way been added to the laboratories.

VI.
DOANE
ACADEMY.

This building, in addition to the Principal's office, the lecture rooms and society halls of the Academy, for which it is especially designated, contains the offices of the President and Treasurer, the President's lecture room, the lecture room of the department of English, and the University Chapel. It is of Oakland pressed brick and Amherst stone, and is three stories high above the basement. It was presented to the University by Dr. W. Howard Doane.

VII.
BURTON HALL.

This is a three story brick building, erected for the use of Shepardson College, in 1888. The interior is light and cheery in appearance, restful and homelike in effect, and complete in all its appointments.

VIII.
KING HALL.

King Hall was erected at a later date, to provide for the increasing patronage of the school, and contains rooms for about thirty young women. The rooms are of the same size, simi-

larly furnished, and open into corridors surrounding a large central court.

IX. DINING HALL. Teachers and students of Shepardson College, living on the College grounds except those in the Club House, take their meals in the Dining Hall, a bright, spacious room, fully equipped for its purposes and easily accessible to the two Halls above described, and the smaller cottages as well.

X. CONSERVATORY BUILDING. This is the gift of Professor and Mrs. A. U. Thresher, and is located on Cherry Street, opposite the square occupied by the buildings last described. It is devoted entirely to the Conservatory of Music, and contains fifteen rooms for instruction and practice.

XI. RECITAL HALL. The Recital Hall stands on Cherry Street, by the side of the Conservatory building. It is furnished with opera chairs and has a raised floor, giving each spectator an uninterrupted view of the stage. The stage is equipped with raised platform, has seating capacity for a chorus of seventy-five voices, and is furnished with Steinway concert grand and parlor grand pianos and a pipe organ, the gift of Dr. Doane.

LIBRARY PRIVILEGES.

The University Library is open under liberal regulations to the Faculties and students of all departments, and its contents are classified and arranged according to the Dewey system, thus enabling the reader to ascertain the resources of the Library on any given subject in the shortest possible time.

Aside from the general library there is also in Barney Memorial Hall, a large collection of special

scientific literature, including sets of the publications of Scientific Societies in all parts of the civilized world, and files of many scientific periodicals, American and Foreign. The Marsh Memorial Library, in King Hall, founded by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shepardson Marsh, furnishes a valuable collection of books for missionary and Bible study.

SCIENTIFIC PUBLICATIONS.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association," affords an opportunity for the publication of original work by students in the several departments.

The "Journal of Comparative Neurology" is published quarterly from the department of Zoology, and affords an avenue of publication for the researches conducted in the neurological laboratory. It has the support and co-operation of the most distinguished neurologists of the day, not only in America but in all foreign lands where this important branch of scientific investigation is pursued.

Each of these publications has a large exchange list, and the scientific library is rich in serial literature.

LITERARY SOCIETIES.

There are six literary societies maintained in the different departments of the University, — The Calliopean and Franklin, open to all students in Granville College; the Ciceronian and Irving, of Doane Academy; the Euterpean and Philomathean, for the young women of Shepardson College. These all maintain

regular weekly meetings, and with but two exceptions have halls of their own.

CHRISTIAN ASSOCIATIONS.

There are maintained in the University vigorous branches of both the Young Men's Christian Association and the Young Women's Christian Association. These organizations maintain regular classes in systematic Bible Study, the Young Men's Association offering a four years' course comprising the Life of Christ, the Apostolic Age, Old Testament Biography, and New Testament Doctrines. Students taking this course receive certificates upon successful examination at the end of each year, and at the end of the course a diploma, under the auspices of the International Committee of the Young Men's Christian Association, Bible Study Department. Every phase of school life is represented in the membership of these organizations, and the zeal shown in the work is earnest and unremitting.

MORAL AND RELIGIOUS INFLUENCES.

The entire life and administration of the University, while avoiding sectarianism, is positively and emphatically in favor of the Christian religion. The exercises of each day begin with prayer in the University Chapel, and this service the students in all departments are required to attend. They are also expected to attend morning and evening church services each Sunday, full liberty being allowed to conscientious denominational preferences in selecting a place of worship. Students are welcomed in the various Sunday Schools of the village, and in the Baptist Sunday School there are several classes taught by University instructors and

intended expressly for students. During the current year, January 25 — February 1, a series of Bible Lectures and Evangelical Addresses was delivered by the Rev. Elmore Harris, D. D., President of the Toronto Bible Training School.

AIM.

The University has long enjoyed an honorable reputation for thoroughness, and other excellencies of mental discipline, and to maintain and advance this reputation, as far as possible, is the constant aim of Trustees and Faculty. Every possible resource will be employed to develop young men and young women in the most earnest and successful manner, physically, intellectually, and morally.

REGULARITY AND PUNCTUALITY.

Each term opens with the Chapel service, on the morning of the day scheduled in the University calendar. No student is allowed to be absent a term, or leave town during term time, without permission from the President, since absence from any University exercise, even for a few days, entails serious loss.

Punctuality at the beginning of the term is especially desired, as losses incurred by beginning behind one's classes can never be fully repaired. Although students will be admitted at any time, it is highly desirable that they begin their studies with the Fall Term. If the attendance is expected to be for but one term, that term is the best; if for longer, the regularity secured by beginning with the opening of the school year, in September, adds greatly to the profit of the study.

Every student, unless excused for special reasons, is expected to attend at least three recitations or lectures each day. Careful records are kept by the University officers, from which each student's character for punctuality as well as for attainments in his studies can at any time be ascertained. This information will be furnished to parents or guardians at the end of each term, and at any other time, on application to the President.

ABSENCES.

1. Each student shall be allowed as many absences per term in a given subject as there are exercises per week in that subject, which absences shall not affect the term grade.

2. For absences in excess of this allowance the instructor shall deduct from the term grade one half of one per cent for each absence in studies which have four or five periods per week, one per cent in studies which have two or three periods per week, and two per cent in studies which have one period per week.

3. For each avoidance of an allowed absence the instructor shall add to the term grade by the scale of percentages enumerated in rule 2, except that no term grade shall be advanced beyond 100.

4. If the absences from Chapel exceed ten per cent, the student shall be summoned before the Faculty and such penalty shall be imposed as the Faculty may determine.

EXAMINATIONS.

A rigid examination of every class is held at the close of each term, usually both oral and written. A grade below six-tenths of the maximum for the given term in any class, regularity and good conduct being

factors in class standing, forfeits the right of the student to continue as a member of the class, but he may restore his standing by fulfilling such conditions as his instructor shall impose.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for degrees or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported "incomplete," will receive credit for that study until after examination has been completed, and such completion must in all cases be within one year from date of original examination.

3. Students falling below a grade of sixty in any study shall be reported to the Registrar either as "Conditioned" or "Not Passed." Any student reported as "Conditioned" may receive full credit for the study in question by fulfilling the imposed condition previous to the beginning of the third term thereafter. Any student reported as "Not passed," shall receive no credit for the study in question, and in order to complete his course must pursue the study again in class, or when that is impossible, in such way as the Faculty may direct.

THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

(a) To afford opportunity for the interchange of ideas by those interested in the various sciences.

(b) To collect, record, and disseminate information bearing on the sciences.

(c) To stimulate interest in local natural history and to preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the Bulletin of the Scientific Laboratories, published under the auspices of this association, address the Permanent Secretary, W. W. Stockberger.

THE DENISON LANGUAGE ASSOCIATION.

This association was organized during the past year to stimulate interest in language study and unify the work of the various language departments of the University. All members of the University, whether students or teachers, may have their names placed upon the membership roll upon request, and no membership fee is required. Its meetings are held in Association Hall, Barney Memorial Building, every other week, alternating with the meetings of the Scientific Association. As the aims and working of the association come to be fully understood it is expected to be of great service to the linguistic and literary studies of the University.

THE DENISON ORATORICAL ASSOCIATION.

The aim of this organization is to promote interest in public speaking. Under its auspices a local contest is held each year to determine who shall be the representative of the college at the Inter-Collegiate Oratorical Contest. Occasional contests in debate with other colleges have also been arranged.

THE DENISON ATHLETIC ASSOCIATION.

The Athletic Association looks after the work in the gymnasium and provides other forms of physical culture, at once interesting and profitable to the student. The payment of an annual fee of one dollar, assessed by the University, constitutes each male student a member of this association, entitled to all its privileges and to a vote in its management. During the past year it has come into possession of a fine athletic field, presented by F. P. Beaver, Esq., of Dayton.

PRIZES AND HONORS.

The following prizes have been established in the University:

1. The Lewis Literary Prize Contest. Charles T. Lewis, Esq., of Toledo, offers to the Franklin and Calhiopean Literary Societies the following prizes, to be obtained by literary contests during Commencement week: Forty dollars to the best debater, thirty dollars to the best orator, twenty dollars to the best essayist, and ten dollars to the best declaimer.

2. The Samson Talbot Prize Reading. This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are \$40 and \$20 respectively.

3. The Daniel Shepardson Bible Book Prizes. At the Alumni Dinner, June 1902, Rev. Daniel Shepardson, Ph.D., of the class of 1888, offered two prizes, of \$50 and \$25 respectively, for the best book-studies upon certain books of the Bible. The contest is open, without distinction of sex, to members of the

Sophomore, Junior and Senior classes. In case sufficient interest is developed it is expected that these prizes will be made permanent. The conditions for the current year are as follows:

(1.) The book-study must be upon Joel or Amos in the Old Testament, or upon Mark or Galatians in the New.

(2.) It must contain between 4,000 and 7,000 words, and treat of the authorship, date, circumstances, purpose, general outline of thought, and the great teachings of the book.

(3.) The contestant must have a good general college standing in character and work.

(4.) There must be at least five bona fide contestants, if award is to be made.

(5.) The study must be in the hands of the Committee of Award by May 10th, at the latest.

4. Athletic Prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE, 1902.

The Lewis Contest: DEBATE, *Calliopean*, Mark Winchester; ORATION, *Calliopean*, E. J. Cherney; ESSAY, *Franklin*, F. S. LaRue; DECLAMATION, *Calliopean*, O. C. Montgomery.

The Sampson Talbot Prize Reading: First prize, Lewis Wilbur Smith; second prize, Hubert Leland Nichol.

SCHOLARSHIP FUNDS.

For deserving students in need of assistance the University has at its disposal the annual income of the following funds:

1. The Mary K. Monroe Fund, of \$30,000. The income of this fund is available for ministerial students in Granville College, and in the Theological Seminaries after graduation from Granville College.

2. The King Scholarship Endowment, of \$12,000, for the aid of young ladies in Shepardson College.

3. The Ebenezer Thresher Fund, of \$10,000, for the aid of young men in Granville College.

4. The M. E. Gray Fund, of \$5,000, for the aid of ministerial students in Granville College.

5. The David and Jane Harpster Fund, of \$5,000, available for students in Granville College and Doane Academy.

6. The David Thatcher Fund, of \$1,500, available for ministerial students in Granville College and Doane Academy.

7. The Mary Arnold Stevens Fund, of \$500, for students in Granville College or Doane Academy.

8. The Shepardson Scholarship, income of \$1,000, for students in Shepardson College.

9. The Luse Scholarship, income of \$1,000, for students in Shepardson College.

10. The Maria Theresa Barney Fund, from which the President of the University has a varying amount at his disposal each year to be loaned to students at his discretion, without interest.

11. The Ohio Baptist Education Society has at its disposal free tuition scholarships for its beneficiaries to the number of forty, if necessary.

12. By authorization of the Trustees the President of the University may remit the tuition of a limited number of students in cases of special necessity.

13. A few scholarships which were sold in the early days of the college were afterwards surrendered by the original purchasers and are at the disposal of the faculty.

Good class standing and exemplary conduct in all relations of life are prerequisite to the enjoyment of any of these scholarships. Pupils holding them may be called upon to render a certain amount of service to the University, but never to an amount which will interfere with regular college studies.

For further information regarding scholarships open to ministerial students, address Rev. A. S. Carman, Educational Secretary; concerning scholarships open to those not studying for the Ministry, address the President of the University.

FIRST DEGREES.

The degrees of A. B., B. S., and Ph. B., are conferred upon such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the treasurer their dues, including the graduating fee of five dollars, as early as June 1.

No first degree will be granted to any candidate therefor who, at the beginning of the Spring term of

the Senior year, shall not have accomplished the entire work of the course required prior to the Winter term of the Senior year.

SECOND DEGREES.

The usual second degree is conferred on completion of graduate courses of study. After the admission of a student to a graduate course a committee of three from the Faculty shall supervise his work. Not more than two-thirds of a year of graduate work may be taken by undergraduates who may have advanced standing.

Resident students in graduate courses are subject to the same tuition, incidental and laboratory fees as others. Non-resident candidates for second degrees are required to pay the same gross amount of tuition fees as resident candidates for the same degrees. The diploma fee for all advanced degrees is ten dollars. The particular requirements for the several degrees are as follows:

FOR THE DEGREE OF A. M. AND M. S.

I. RESIDENT GRADUATES. — The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and Examinations shall be appointed by the several instructors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much work in that study (not to exceed two terms) as to him may seem good. The candidate shall with the approval of the Faculty, select from the following lists one study as a main study, and shall pursue it throughout the year:

1. One language other than English.
2. Mathematics.
3. Philosophy.
4. Science.

He shall also, with the approval of the Faculty, select each term two minor studies.

Minimum. — A candidate for the degree of A. M., must take, in Greek or Latin, at least one term; in a modern language other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minimum of required studies leading to the degree of M. S. shall be as follows:

One complete year of some physical science, and two selected terms of physical science in addition.

Minima for Ph. M. will be determined by the Faculty.

2. **NON-RESIDENT GRADUATES.** — The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first year, and shall present a satisfactory thesis at the end of the second year. Recognizing the unsatisfactory conditions under which non-resident work for a degree must be done, the University does not advise it unless the circumstances are quite exceptional.

Second degrees in course are not granted by the University.

THE MEDICAL PREPARATORY COURSE.

While the Biological Course for the degree of Bachelor of Science offers the subjects recommended by the Association of Medical Colleges, special opportunities are afforded students desiring to secure advanced standing in a Medical College. It is now recognized that the rapidly increasing competition in the medical profession makes necessary more extensive

preparation, and that college graduates have vastly better prospects of success than others; accordingly, a year of graduate work is offered. The student receives thorough training in Comparative Anatomy, Embryology, Normal Histology, Cellular Biology, with opportunity to elect work in Experimental Physiology and Bacteriology, and receives the degree of Master of Science.

The Separate Departments.

I. GRANVILLE COLLEGE.

HISTORICAL STATEMENT.

The name "Granville College" was the official designation of the school now known as Denison University, for about ten years previous to the adoption of the present name. At various times during the succeeding years the re-adoption of the name had been informally discussed among the friends of the institution, but the matter had not been taken up officially. When the re-adjustment of the relations between Denison University and Shepardson College came before the Board, the necessity for some separate designation for that department of the University which has to do with the instruction of young men in the four college classes led inevitably to the revival of the old name, *Granville College*. Wherever this term is used, then, the reader will understand that it refers to the department of collegiate instruction for young men, as distinguished from the departments dealing with the collegiate instruction of young women, preparatory instruction, etc.



DOANE LIBRARY BUILDING.

FACULTY OF GRANVILLE COLLEGE.

EMORY W. HUNT, D. D., LL. D.,
Intellectual and Moral Philosophy.

JOHN L. GILPATRICK, A. M., PH. D.,
Mathematics.

RICHARD S. COLWELL, D. D.,
The Greek Language and Literature.

GEORGE F. McKIBBEN, A. M.,
The Romance Languages.

CHARLES L. WILLIAMS, A. M.,
Rhetoric and English Literature.

WILLIAM H. JOHNSON, A. M.,
The Latin Language and Literature.

C. JUDSON HERRICK, M. S., PH. D.,
Zoology.

CLARK WELLS CHAMBERLAIN, A. B.,
Physics and Chemistry.

THOMAS L. WATSON, M. S., PH. D.,
Geology and Mineralogy.

WILLIS A. CHAMBERLIN, A. M.,
The German Language.

WILL H. BOUGHTON, C. E.,
Civil Engineering.

W. BLAIR CLARK, M. S.,
Chemistry.

AUGUSTINE S. CARMAN, A. B.,
History.

HARRIET MARIA BARKER, A. M.,
History of Art.

NELLIE A. MONTGOMERY, A. B.,
English Literature.

BUNYAN SPENCER, A. M., B. D.,
Logic.

W. W. STOCKBERGER, B. S.,
Botany.

K. O. BURRER, B. S.,
Assistant in Physics.

C. EDMUND NEIL, A. M.,
Oratory and Elocution.

CONDITIONS OF ADMISSION.

Regularly authenticated graduates of Doane Academy are admitted to the Freshman Class without further examination. The graduates of certain approved High Schools are credited with their certified High School work without examination, so far as such work coincides with the entrance requirements of the University.

For candidates prepared elsewhere, examinations for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 A. M. (See Calendar.)

1. Candidates desiring to begin the Course for the Degree of Bachelor of Arts will be examined in the studies comprised in the Classical Course of Doane Academy. Fair equivalents in kind for any of these studies will, of course, be accepted.

2. Candidates desiring to begin the Course for the Degree of Bachelor of Science will be examined in the studies comprised in the Scientific Course of Doane Academy.

3. Candidates for the Philosophical Course will be examined in the studies of the Philosophical Course of Doane Academy.

Candidates for admission must present satisfactory evidence of good moral character. Candidates from other colleges must bring proof of regular dismission therefrom.

Each Course in the Collegiate department occupies four years.

DEFICIENCIES IN CERTAIN BRANCHES.—Students often apply for admission to the regular classes, who are behind those classes in some study. If such students show ability, all possible assistance is afforded them in compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

STUDENTS NOT CANDIDATES FOR A DEGREE. — Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they may select.

DISMISSION.

Students leaving before the close of a term will not be regarded as having honorably terminated their connection with the University unless regularly dismissed by the President.

SPECIAL STUDIES.

Penmanship, Stenography and Elocution are taught by competent instructors. Charges for these courses, for the present, will be extra.

EXPENSES.

It is believed that a thorough and complete collegiate education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense:*

* Consult the General Index for reference to expenses in other departments.

TUITION — Per Annum	\$39 00
Divided as follows: Fall Term, \$15; Winter and Spring, \$12 each.	
ROOM RENT — Fall Term, \$4; Winter and Spring, \$3 each	10 00
INCIDENTALS — Fall Term, \$3; Winter and Spring, \$2.50 each	8 00
Gymnasium fee	1 00
Fuel and lights	15 00
Books	12 00
BOARD — 39 weeks at \$2.00 per week	78 00
Washing	12 00
Sundries	6 00

Total for a year \$181 00

Matriculation Fees are as follows: Freshman Class \$2; Sophomore, \$3; Junior, \$4; Senior, \$5; Electives, \$2.

For the Laboratory fees connected with certain scientific studies, see the statements of the various scientific departments, in the following pages.

Registration Fee, one dollar. For registrations made the first day of the term, the fee is remitted. For second day, one-half the fee is remitted.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. Whatever board costs over \$2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the college buildings. Second hand furniture for this purpose can always be secured at very low prices if desired. Students not rooming in the College buildings must have their rooms approved by the Faculty and be subject to the general regulations of the college.

Text books and stationery can always be obtained in the village, and at the Denison Book Exchange.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$160 to \$250.

STATEMENT OF WORK IN THE VARIOUS DEPARTMENTS.

INTELLECTUAL AND MORAL PHILOSOPHY.

PRESIDENT HUNT.

ASSOCIATE SPENCER.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, and Christian Evidences.

Instruction is given by means of text-book recitations, lectures and parallel readings.

Whenever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student and he is encouraged to investigate and judge for himself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology the student is referred to his own consciousness as the final test of all psychical truth.

The principal theories of ethics are carefully considered, and applied to questions of duty; individual, domestic, social and national.

In Christian Evidences special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young men to *think* — think patiently, philosophically, successfully.

The work is given in seven courses :

1. *Deductive Logic*. — Junior Year, first half of Winter Term. Five hours, 9 A. M. Associate Spencer.
2. *Inductive Logic*. — Junior Year, second half of Winter Term. Five hours, 9 A. M. Associate Spencer.
3. *General Psychology*. — Senior Year, Fall Term. Four hours, 10 A. M.
4. *Ethics*. — Senior Year, first half of Winter Term. Five hours, 9 A. M.
5. *Christian Theism*. — Senior Year, second half of Winter Term. Five hours, 9 A. M.
6. *Christian Evidence*. — Senior Year, Spring Term. Five hours, 9 A. M.
7. *History of Philosophy*. — Senior Year, Fall Term. Weekly lectures. 10 A. M.

These courses are all required of candidates for the various baccalaureate degrees conferred by the University.

MATHEMATICS AND CIVIL ENGINEERING.

PROFESSOR GILPATRICK.

ASSISTANT PROFESSOR BOUGHTON.

Courses in Mathematics. — Professor Gilpatrick.

1. *Algebra*. — Development of Functions, Convergency, and Summation of Series. Theory of Logarithms, Permutations and Combinations. Theory of Equations. Four hours, Monday excepted. Freshman, Fall Term, two sections, 9 and 10 A. M.
2. *Trigonometry, Plane and Spherical*. — Four hours, Friday excepted. Freshman, Winter Term, two sections, 9 and 10 A. M.

3. *Analytic Geometry*. — Four hours, Friday excepted. Freshman, Spring Term, 10 A. M.

Courses 1 and 2 are required of all candidates for degrees. All candidates for the degrees of Bachelor of Science or Bachelor of Philosophy must also take Course 3. The remaining courses are not required as prerequisite to *graduation*, but most of them are required as prerequisite to certain advanced courses in the various scientific departments.

4. *Analytics and Differential Calculus*. — Four hours, Wednesday excepted. Sophomore, Fall Term, 11 A. M.

5. *Differential Calculus*. — Four hours, Monday excepted. Sophomore, Winter Term, 7:40 A. M.

6. *Integral Calculus*. — Five hours. Junior, Fall Term, 7:40 A. M.

7. *Teachers' Course in Algebra and Geometry*. — Open to Juniors and Seniors. Five hours, Spring Term, 11 A. M.

Courses 1-6 must be taken in the order indicated; with this limitation, all courses not indicated as required are open as electives to students who have the requisite preparation.

Astronomy. — Professor Gilpatrick.

1. *General Astronomy*. — Elective for Juniors and Seniors in all courses. Spring Term, 7:40 A. M.

Courses in Engineering. — Assistant Professor Boughton.

1. *Mechanical Drawing*. — Prerequisite, preparatory mathematics. Required in B. S. course. Freshman, Winter Term, Tuesday and Thursday, 10 A. M.

2. *Descriptive Geometry*. — Prerequisite, Mechanical Drawing. Four hours, Tuesday excepted. Winter Term, 1:30 P. M.

3. *Plane Surveying*. — Prerequisite, Mathematics 2 and Mechanical Drawing. Four hours, Wednesday excepted. Spring Term, 1:30-3:30 P. M.

4. *Railroad Surveying and Earthwork*. — Prerequisite, Course 3. Five hours. Fall Term, Tuesday 1:30 P. M.; other days 1:30-3:30 P. M.

5. *Topographical Surveying and Drawing*. — Must be preceded or accompanied by Course 4. Students may take Courses 4, 5 and 6 in the same term. Fall Term, Monday, Wednesday, Friday, 9-11 A. M.

6. *Elements of Mechanism*. — A study of the principles governing the moving parts of machines. Prerequisite, Mechanical Drawing and Mathematics 5. Fall Term, Tuesday and Thursday, 9 A. M.

7. *Analysis of Structures*. — Determination of stresses in roof and bridge trusses, by graphical and analytical methods. Prerequisite, Mechanical Drawing, Mathematics 6 and Physics 1. Five hours, Winter Term, 11 A. M.

8. *Strength of Materials*. — This includes also an introduction to the Designing of Structures. Prerequisite, Course 7. Five hours, Spring Term 10 A. M.

GREEK.

PROFESSOR COLWELL.

The following courses are offered:

1. *Lysias*. — Selected orations, with the history of Athens under the Thirty Tyrants and the Restoration of the Democracy. Reading at sight in *Lysias*

and Lucian. Four hours, Wednesday excepted. Freshman, Fall Term, 9 A. M.

2. *Thucydides*. — Selections, with History of the Peloponnesian War. Reading at sight in the New Testament and in Lucian. Four hours, Tuesday excepted. Freshman, Winter Term, 9 A. M.

3. *Homer*. — Selections from the Iliad, with reading at sight from the Odyssey. Four hours, Wednesday excepted. Freshman, Spring Term, 9 A. M.

4. *Demosthenes*. — Selected orations, usually the Phillippics and the Olynthiacs. Reading at sight in Demosthenes and the New Testament. Four hours, Wednesday excepted. Sophomore, Fall Term, 7:40 A. M.

5. *Herodotus*. — Selections. Reading at sight from Herodotus, Diodorus Siculus and Xenophon. Four hours, Wednesday excepted. Sophomore, Winter Term, 7:40 A. M.

6. *Plato*. — The Apology and Crito, with selections from the Phaedo. Sight reading in the Memorabilia of Xenophon. Four hours, Wednesday excepted. Sophomore, Spring Term, 7:40 A. M.

Courses 1-6 are required of all candidates for the degree of Bachelor of Arts, and of candidates for the degree of Bachelor of Philosophy who make Greek their major language.

7. *Tragedies*. — Aeschylus, Sophocles, or Euripides. Elective for those who have completed courses 1-6. Five hours. Winter Term, 10 A. M.

8. *Comedies of Aristophanes*. — Elective for those who have completed courses 1-6. Five hours. Spring Term, 11 A. M.

9. *New Testament Greek*. — Elective for those who have had courses 1-6. Five hours. Winter Term, 10 A. M.

ROMANCE LANGUAGES.

PROFESSOR MCKIBBEN.

This department offers opportunity of studying French, Italian and Spanish. Its aims are: (1) The acquisition of a reading knowledge of the foreign language; (2) linguistic training; (3) introduction to the foreign literature and life.

The method employed includes the following features: Simultaneous beginning of grammar and translation; gradual advance to the new with frequent practice upon the old; the mastery of principles by noting and classifying examples found in the texts studied.

French. —

Of the courses enumerated below, applicants for the degree of Bachelor of Arts are required to take at least course 1. For the degree of Bachelor of Science, courses 1-3 are required. For the degree of Bachelor of Philosophy, students who choose French as their major language upon entrance must take courses 1-3 and at least three four hour courses in addition. Aside from these requirements the various courses are open as electives to students in all departments, with courses 1, 2 and 3 in order, prerequisite to any of the advanced courses.

1. Elementary forms, translation, written exercises. Fraser and Squair's French Grammar, Rollin's Reader, or Erckmann-Chatrian's stories. A course for beginners, repeated in the Spring Term. Four

hours, Friday excepted. Freshman, Fall Term, 1:30 P. M.

2. Grammar continued, with written and oral work in composition. Erckmann-Chatrian's stories and Sandeau's *La maison de Penarvan*. Four hours, Wednesday excepted. Freshman, Winter Term, 11 A. M.

3. Grammar reviewed, with exercises and dictation. Racine's *Athalie*. Four hours, Monday excepted. Freshman, Spring Term, 9 A. M.

4. Review of Grammar, forms and syntax, with composition. Nineteenth Century prose writers; especially Daudet and Victor Hugo. Selections in lyric poetry and scientific description. Courses 1-3 prerequisite. Four hours, Friday excepted. Sophomore, Fall Term, 7:40 A. M.

5. Grammar review continued, with composition. Translation from the literature of the Eighteenth Century and the Revolutionary Period. Modern scientific prose continued. Courses 1-3 prerequisite. Four hours, Wednesday excepted. Sophomore, Winter Term, 7:40 A. M.

6. Composition and dictation. Translation from the drama of the Seventeenth Century. Corneille, Molière, Racine. Courses 1-3 prerequisite. Four hours, Monday excepted. Sophomore, Spring Term, 7:40 A. M.

7. *The French Historians*. — Courses 1-3 prerequisite. Wednesday and Friday. Fall Term, 2:30 P. M.

8. *Prose and Verse of François Coppée*. — Courses 1-3 prerequisite. Tuesday and Friday. Winter Term, 1:30 P. M.

9. *Embryology*. — Lectures and laboratory work on the comparative embryology of vertebrates. Prerequisite, Z6. Senior, Fall Term. Fee, \$2.00. Lectures on Tuesday and Thursday at 1:30; laboratory, Monday, Wednesday, Friday, 1:30 to 3:30.

11. *Physiological Psychology*. — Lectures devoted chiefly to the comparative physiology of the nervous system and especially of the sense organs, with an introduction to the methods of physiological psychology. Prerequisite, Z5, Ph3, with Z7 strongly advised. Senior, Winter Term. Wednesday and Friday at 10.

12. *Psychological Laboratory*. — Parallel with Course 11, by which it must be accompanied or preceded. A laboratory study of sensation from both physiological and psychological points of view, based on Sanford's *Course in Experimental Psychology*, with practice in the taking of reaction times, etc., for which the necessary chronoscope, kymograph and accessories are provided. Senior, Winter Term. Fee, \$2.00. Three two hour laboratory periods at hours to be arranged individually.

14. *Advanced Biology*. — An introduction to the methods of biological research. Special topics assigned for laboratory and bibliographic study. Prerequisite, Z6. The same theme may be continued in Course 13 in the Spring Term following. Fee, \$2.00. Senior, Winter Term. Wednesday and Friday at 10, with three additional two hour laboratory periods arranged individually.

Ordinarily Courses Z11-12 and Z14 will not both be given in any one year.

13. *Thesis in Biology*. — Students electing their major work in Biology may by special arrangement secure a five hour credit in the Senior year, Spring Term, for a thesis on some assigned topic. Hours arranged individually.

14. *Special Physiology*. — A two hour lecture course by Miss Adkins, upon Applied Hygiene, including the following and kindred subjects: Massage, First Aid to the Injured, Care in the Sick Room, Home Keeping and Furnishing, House and City Sanitation, Anthropometry, Necessity of Gymnasium Work. Open to women only. Winter Term, Wednesday and Friday at 10.

COURSES IN BOTANY.

INSTRUCTOR STOCKBERGER.

1. *Elementary Botany*. — A comprehensive summary of the great groups of plants, including an outline of structure, reproduction and classification, illustrated by laboratory study of types from each group. Coulter's *Plant Structures*. Required of all B. S. students. Freshman, Fall Term. Monday, Tuesday, Thursday and Friday at 11; Tuesday and Thursday at 10.

2. *General Botany*. — Anatomy and histology of the cell and tissues of the higher plants. Lectures on the principles of Physiology. Laboratory practice in histological technique. Prerequisite, Bot I or its equivalent, and Ci. Junior, Winter Term. Fee, \$2.00. Lectures, Monday, Wednesday and Friday at 11; laboratory, Tuesday and Thursday, 10 to 12.

3. *Cryptogamic Botany*. — Detailed study of the structure, reproduction and classification of the main groups of Thallophytes. Special attention is given to

parasitic forms. Laboratory and field work. Prerequisite, Bot1 and C1, with Bot2 advised. Junior, Spring Term. Fee, \$2.00. Lectures Tuesday and Thursday at 1:30; laboratory, Monday, Wednesday and Friday, 1:30 to 3:30.

Candidates for the B. S. degree who elect their major work in Biology are offered the following suggestions in the choice of their electives. For the required studies of the Freshman and Sophomore years see the tabulated course of study, page 73.

**GROUP I.
SOPHOMORE YEAR.**

Fall Term.	Winter Term.	Spring Term.
Math. 4.	Math., 5. Zoology, 4.	Geol., 3. Zoology, 5.

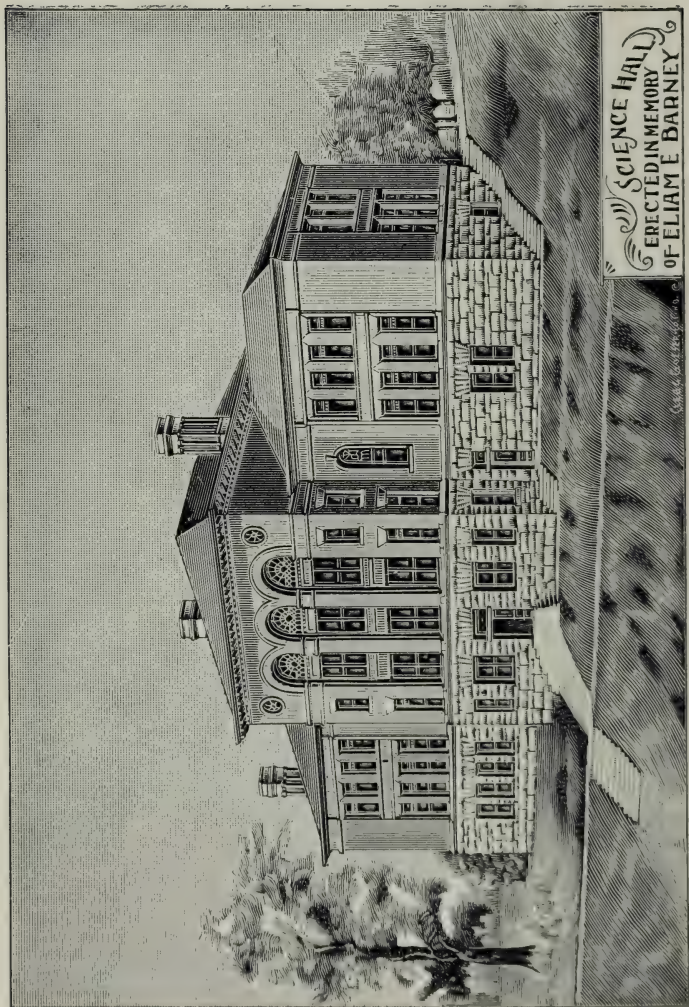
JUNIOR YEAR.

English, E5. Comp. Anat., Z6. Geol., 4. Chem., 5-6.	English, E7. Comp. Anat., Z7 or Bot2. Logic, Ph.1-2. Chem. 7-8 (conflict with Z7 or Bot2 may be arranged).	English, E9. Comp. Anat., Z8. Crypt. Bot., 3. Org. Chem., C4.
--	--	--

SENIOR YEAR.

Psychol. Ph3. Eng. Lit., E11. Embryology, Z9.	Ethics, Ph4-5. English, E13. Economics, H3. Z11-12 or Z14, or Chem.9 (by special arrangement).	Evidences. Ph6. Astron., A1 or C9-10. Thesis or History, 1.
---	---	---

In Group I advanced German or French may be taken in place of the Chemistry in the Junior year or of the Biology of the Winter and Spring Terms of the Senior year.



SCIENCE HALL
ERECTED IN MEMORY
OF ELIAM E. BARNEY

GROUP II.
SOPHOMORE YEAR.

Fall Term.	Winter Term.	Spring Term.
Advanced French or German or Latin (to accom. the required elem. Ger. or Fr.) or Chem.5-6 to accom. C3.	Advanced Fr., Ger. or Lat. or Chem7-8. Zoology, 4.	Advanced Fr., Ger. or Lat. or Org. Chem., C4. Zoology, 5. Geology, 3.

JUNIOR YEAR.

English, E5. Comp. Anat., Z6. Geology, 4. Chem. 5-6 or Spanish 1.	English, E7. Logic, Ph.1-2. Comp. Anat., Z7 or Bot2. Spanish 2, and Italian 1 or Chem7-8.	English, E9. Comp. Anat., Z8. Botany, 3. Italian 2, or Chem4.
--	--	--

SENIOR YEAR.

Psychology, Ph3. English Lit., E11. Embryology, Z9.	Ethics, Ph4-5. English, E13. Z11-12 or 14 or Bot2 or Chem7-8 or Geol7 Economics, H3.	Evidences, Ph6. Thesis or Astron. A1 or Chem.9-10. History or Lit.
---	---	--

GROUP III.

Sophomore year as in Group I.

JUNIOR YEAR.

Fall Term.	Winter Term.	Spring Term.
English, E5. Comp. Anat., Z6. Geology, 4. Calculus, M6.	English, E7. Comp. Anat., Z7 or Bot2. Logic. Ph1-2. Desc. Geom., CE2.	English, E9. Comp. Anat., Z8 or Bot3. Chem. 4, or Astron..1 or Surveying, CE3. History or Lit.

SENIOR YEAR.

Psychology, Ph3. English Lit., E11. Embryology, Z9. Chem., 6.	Ethics, Ph4-5. Adv. Light, P13-14. Chem., 7-8.	Evidences, Ph6. Hist. Civ., H4. Chem 4, or Astron 1.
--	--	--

RHETORIC AND ENGLISH LITERATURE.

PROFESSOR WILLIAMS.

MISS MONTGOMERY.

Throughout the course, which extends over four years, the study of Rhetoric is pursued in combination with the study of literature, American and English. Instruction is given by text book and by notes from the teacher. Themes are required from the beginning to the end of the course. Students are made acquainted with the principles of literary criticism, and are encouraged to develop intelligent appreciation of the best that has been thought and written in English from Caedmon to the present time. A number of electives are offered during the Junior and Senior years. All members of the Senior class are required to appear in public exhibitions during the Winter Term, the gentlemen with orations and the ladies with essays.

The following courses are given:

1 a, b and c. *Rhetoric and American Literature*.—Genung's *Working Principles of Rhetoric* and Pattee's *American Literature*. Four hours, Tuesday excepted, throughout the Freshman year, 2:30 P. M.

2 a, b and c. *English Literature*. — *Lewis's Beginnings of English Literature* and Chaucer's *Prologue and Knight's Tale* (Morris's edition) for Fall and Winter Terms; *The Faery Queene*, Book 1 (Kitchen's edition) and Notes on Elizabethan Literature for the Spring Term. Every Tuesday throughout the Sophomore year. Fall and Winter Terms, 1:30 P. M.; Spring Term, 11 A. M.

3. *Elizabethan Literature*. — An elective course based on Professor Saintsbury's book. Spring Term. Monday, Wednesday and Friday, 11 A. M. Miss Montgomery.

4. *Anglo-Saxon*. — Sweet's *Anglo-Saxon Primer* and Bright's *Anglo-Saxon Reader*. Elective, five hours, Winter Term, 10 A. M. Miss Montgomery.

5. *English Literature*.; — Thayer's *Best Elizabethan Plays* and Notes on Elizabethan Literature. Junior, Fall Term, Tuesday, 2:30 P. M.

6. *The English Novel*. — Stoddard's *Evolution of the English Novel*. Elective, Fall Term, Monday, Tuesday and Thursday, 7:40 A. M.

7. *English Literature*. — Shakespeare, and Notes on the Drama. Junior, Winter Term. Tuesday, 2:30 P. M.

8. *Shakespeare*. — Elective with Course 5 prerequisite. Winter Term. Wednesday, Thursday and Friday, 11 A. M.

9. *Milton*. — Minor Poems and Corson's *Introduction to Milton's Prose Works*. Junior, Spring Term, Tuesday, 2:30 P. M.

10. *Later American Writers*. — Elective, Spring Term. Monday, Wednesday and Thursday, 1:30 P. M.

11. *English Literature*. — Phillips's *Manual* and Winchester's *Principles of Literary Criticism*. Representative authors from Milton to Tennyson. Five hours, Senior, Fall Term, 11 A. M.

12. *English Literature*. — Authors of the last half of the Nineteenth Century. Elective, Winter Term, Monday, Wednesday and Friday, 1:30 P. M.

13. *Rhetoric. — Essays and Orations.* Senior, Winter Term. Thursday, 1:30 P. M.

Of the above courses numbers 1, 2, 5, 7, 9, 11 and 13 are required of all candidates for degrees. Courses 3, 4, 6, 8, 10 and 12 are elective and open to those who, in the judgment of the instructor, are prepared to pursue them with profit.

LATIN LANGUAGE AND LITERATURE

PROFESSOR JOHNSON.

Of the following courses, numbers 1-5 and 7 are required of all applicants for the degree of A. B. Applicants for the degree of B. Ph. who elect Latin as their major language are required to take courses 1-6. Applicants for the degree of B. S. in the Latin division must take courses 1-3. Courses 6, 7, 8 and 9 are open as electives to all who have had courses 1-5. Scientific students who have elected the Latin of the Freshman year may elect further courses if desired, but at least two of the Sophomore courses (4, 5, 6) must be taken in advance of 7, 8 or 9.

1. *Livy.* — Books XXI and XXII. The entire text of the two books is covered, either as assigned work or as sight reading. Four hours per week, Friday excepted. Freshman, Fall Term, 7:40 A. M.

2. *Letters of Cicero.* — Selections chosen to illustrate the private life and political position of the author. Four hours, Monday excepted. Freshman, Winter Term, 7:40 A. M.

3. *Odes and Epodes of Horace.* — Informal lectures on Latin poetry. Four hours, Thursday excepted. Freshman, Spring Term, 7:40 A. M.

4. *The Roman Stage*. — The *Captivi* of Plautus and the *Phormio* of Terence are the plays usually read. Four hours, Friday excepted. Sophomore, Fall Term, 9 A. M.

5. *Tacitus*. — The text chosen is usually the first six books of the *Annals*, but occasionally the *Agricola* and *Germania* are substituted. Attention is directed especially to the political life of the early empire. Four hours, Monday excepted. Sophomore, Winter Term, 9 A. M.

6. *Letters of Pliny*. — Primarily for Philosophical students who elect Latin as their major language, but open to others as indicated in statement introductory to this enumeration of courses. Four hours, Monday excepted. Sophomore, Spring Term, 1:30 P. M.

7. *Rhetoric and Literary Criticism of the Romans*. — Readings from Quintilian, Tacitus, Horace and Cicero. The relation of Greek and Roman ideas to present day problems of Rhetoric and Literary Criticism. Five hours. Junior, Fall Term, 1:30 P. M.

8. *The Roman Elegiac Poets*. — Selections from Catullus, Tibullus, Propertius and Ovid. The history of Elegiac Poetry. Five hours. Junior or Senior, Winter Term, 10 A. M.

9. *Course preparatory to teaching*. — Methods of teaching will be discussed, with readings from authors usually studied in preparatory schools. Five hours. Junior or Senior, Spring Term, 9 A. M.

10-12. *Virgil*. — A two hour course throughout the school year 1903-4. A study of the poems of Virgil and their place in the history of literature from

points of view which cannot be emphasized in the preparatory course to which the study of Virgil is usually confined. Open to Classical Juniors and Seniors. Monday and Thursday, 2:30 P. M.

PHYSICS AND CHEMISTRY.

PROFESSOR CHAMBERLAIN.

INSTRUCTOR CLARK.

ASSISTANT BURRER.

Physics. — Professor Chamberlain, Assistant Burrer.
The following courses are offered:

1. *Mechanics and Sound.* — Lectures and recitations based upon Ames' *Theory of Physics*. Laboratory work based upon Ames and Bliss, Sabine, Stratton and Millikan, Nichols, etc. Prerequisite, Mathematics 2, with Mathematics 3 strongly advised. Fee, \$1.00. Required of candidates for the B. S. and B. Ph. degrees; elective for A. B. Juniors and Seniors. Sophomore, Fall Term. Recitation hours, Tuesday and Thursday, 10 A. M.; laboratory hours, Wednesday, 10-12, Friday, 9-11 A. M.

2. *Heat and Light.* — Lectures and recitations based upon Ames' *Theory of Physics*. Required for B. S. and B. Ph. degrees; elective for A. B. Juniors and Seniors. Sophomore, Winter Term, Tuesday and Thursday, 10 A. M.

3. *Heat and Light.* — Laboratory course, two hours per day. Method and text-books as in Course 1. Course 2 must precede or accompany this course. Fee, \$1. Required of candidates for B. S. and B. Ph. degrees in the Sophomore year; elective for Classical Juniors and Seniors. Winter Term. Monday, 9-11, Wednesday, 10-12.

4. *Electricity and Magnetism*. — Lectures and recitations based upon Ames' *Theory of Physics*. Required of B. S. and B. Ph. students in the Sophomore year; elective for Classical Juniors and Seniors. Spring Term, Monday and Thursday, 11 A. M.

5. *Electricity and Magnetism*. — Laboratory course, two hours per day. Method and text-books as in Course 1. To be preceded or accompanied by Course 4. Required of candidates for B. S. and B. Ph. degrees in the Sophomore year; elective for Classical Juniors and Seniors. Fee, \$1. Spring Term. Wednesday and Friday, 10-12.

6. *Advanced Laboratory*. — General Physical Processes, based upon Stewart and Gee. Prerequisite, 1 and Mathematics 1-5. Required of students taking their major work in Physics. Fee, \$1. Junior, Fall Term. Wednesday and Thursday, 1:30-3:30.

7. *Electrical Measurements*. — One recitation and two laboratory exercises per week, based upon Carhart and Patterson. Prerequisite, 1-5 and Mathematics, 1-5. Required of students taking their major work in Physics. Fee, \$1. Junior, Winter Term. Tuesday, 1:30; Wednesday and Friday, 1:30-3:30.

8. *Electrical Measurements*. — Two laboratory exercises per week, based upon Carhart and Patterson. Prerequisite, 1-5, Mathematics, 1-5. Must be accompanied by 7. Required of students taking their major work in Physics. Junior, Winter Term. Monday and Thursday, 1:30-3:30.

(Chemistry 3. — *Elementary Physical Chemistry*. — Sophomore, Fall Term.)

(*Chemistry* 12 and 14. — *Advanced Physical Chemistry*. — Fall and Winter Terms, Junior or Senior.)

Details of the three preceding courses will be found under Chemistry 3, 12 and 14. These courses are required of students taking their major work in Physics.

9. *Direct Current Dynamos*. — Lectures and recitations based upon D. C. Jackson's text book. Course given every other year, alternating with 11. Given in 1903. Prerequisite, 8 and Mathematics, 5. Required of students taking their major work in Physics. Senior, Fall Term. Monday, Wednesday, Thursday, 9 A. M.

10. *Direct Current Dynamos*. — Laboratory work, including measurements of permeability, characteristic curves, efficiency tests, management of direct current electric plant, etc. Required of students taking their major work in Physics. Prerequisite, 8 and Mathematics, 5. Fee, \$1. Senior, Fall Term. Tuesday and Friday, 1:30-3:30.

11. *Alternating Current Dynamos*. — Lectures and recitations based upon Franklin and Williamson. Alternates with 9. Given in 1904. Prerequisite, 8 and Mathematics, 5. Senior, Fall Term. Monday, Wednesday, Thursday, 9 A. M.

12. *Alternating Current Dynamos*. — Laboratory work, including measurements of impedance, self-induction, power, characteristic curves, transformer tests, study of condensers, calibration of instruments, etc. Fee, \$1. Prerequisite, 8 and Mathematics, 5. Senior, Fall Term. Tuesday, Friday, 1:30-3:30.

13. *Advanced Light*. — Lectures and recitations based on Preston's *Theory of Light*. Given in 1904, and alternating with 15. Prerequisite, 3 and Mathematics, 6. Senior, Winter Term. Tuesday, Thursday and Friday, 11 A. M.

14. *Advanced Light*. — Laboratory work based on Mann's Optics. Prerequisite, 3 and Mathematics 6. Fee, \$1. Senior, Winter Term. Monday and Wednesday, 1:30-3:30.

15. *Advanced Heat*. — Lectures and recitations based on Maxwell's *Theory of Heat*. Given in 1905, and alternating with 13. Prerequisite, 3 and Mathematics, 6. Senior, Winter Term. Tuesday, Thursday and Friday, 11 A. M.

16. *Advanced Heat*. — Laboratory course. Prerequisite, 3 and Mathematics, 6. Fee, \$1. Senior, Winter Term. Monday and Wednesday, 1:30-3:30.

17. *Physical Manipulation*. — Laboratory course open only to students taking their major work in Physics. Instruction is given in wood and metal working, glass blowing, cutting, grinding, polishing and silvering, preparation of quartz fibre, etc. Junior and Senior, Winter Term. Saturday, 8-12.

18. *Thesis in Physics*. — Students who are credited with twenty-eight units in Physics and have shown ability to profit by such a course will be assigned some subject for original investigation, under the immediate supervision of the head of the department. Senior, Spring Term. Three hours per day.

The following group of studies is suggested as a basis for election, to those students wishing to elect Physics as their major science during their Junior and Senior years.

Junior. — Fall Term: Physics 6, Mathematics 6, Civil Engineering 4 and 5, French 4 or German 4, English 9. Winter Term: Physics 7 and 8, Physical Chemistry 11, Philosophy 1 and 2, French 5 or German 5, English 11. Spring Term: Physical Chemistry 13, Astronomy 1, History 1, French 6 or German 6, English 13.

Senior. — Fall Term: Physics 9 and 10, Chemistry 5, Philosophy 3 and 7, English 15. Winter Term: Physics 13 and 14, Civil Engineering 6, Philosophy 4 and 5, English 16. Spring Term: Physics 18, Civil Engineering 7, Philosophy 6.

Chemistry.— Professor Chamberlain, Instructor Clark.

1. *General Chemistry.* — An elementary course for those who have had little or no work in chemistry. Two recitations or lectures and two two hour laboratory periods per week. Prerequisite, one term of Preparatory Physics. Required of B. S. Freshmen who do not present chemistry in fulfillment of entrance requirements. Elective for A. B. Sophomores and Juniors. Fee, \$2. Fall Term. Monday and Friday, 11 A. M.; Tuesday and Thursday, 10-12 A. M.

2, a and b *General Chemistry.* — (Continuation of Course 1.) This course extends through both Winter and Spring Terms, giving two credits for the former and four in the latter term. Credit will not be given for the Winter Term section of this course when taken alone. But students not wishing to elect the full year of chemistry will be permitted to take the Winter Term section of Course 2 in conjunction with either Course 1 in the Fall Term, or the Spring Term section of Course 2. Course 2 is open in the same way as

course 1 as a requirement or elective except that it requires course 1 or an equivalent as a prerequisite. Fee, Winter Term, \$1; Spring Term, \$2. Winter Term, Wednesday, 10 A. M., Friday, 9-10 A. M.; Spring Term, Tuesday and Thursday, 11 A. M., Monday, 9-11 A. M., Friday, 10-12 A. M.

3. *Elementary Physical Chemistry*. — Three lectures and recitations and one two-hour laboratory period per week taking up the phenomena accompanying chemical changes. Prerequisites, Preparatory Physics, Chemistry 2 and Mathematics 3. Required of B. S. students. Fee, \$1. Sophomore, Fall Term. Monday, 9-11 A. M., Tuesday, Wednesday, Thursday, 9 A. M.

4. *Organic Chemistry*. — Three lectures or recitations and one two-hour laboratory period per week upon the paraffin series and a few of the unsaturated compounds most nearly related to that series. Prerequisite, course 2 with 3 advised. Fee, \$1. Spring Term. Monday, 7:40 and 9 A. M.; Tuesday, Thursday and Friday, 7:40 A. M.

5. *Inorganic Preparations*. — Three two-hour laboratory periods per week devoted to the preparation of typical salts. This course should be accompanied by 6. Students may be permitted to take it without that course at the discretion of the instructor. Prerequisite, courses 1-3. Fee, \$3. Fall Term. Laboratory open Monday, 9-11 A. M. and 1-30-3:30 P. M.; Tuesday and Thursday, 10-12 A. M. and 1:30-3:30 P. M.

6. *Advanced Inorganic Chemistry*. — A rapid review of the chemistry of the non-metals. Lectures or recitations twice a week. Prerequisite, course 3.

It is also desirable that this course be accompanied by 5. Fall Term, Wednesday and Friday, 10 A. M.

7. *Qualitative Analysis*.—A laboratory course of four two-hour periods per week. Prerequisite, Course 3 with 8 advised, as an accompaniment. Fee, \$3. Winter Term. Monday, Tuesday, Wednesday, Thursday, 10-12 A. M.

(By special arrangement this course may be taken in the Fall Term as a three-hour course by students whose Winter Term schedule will not allow of their taking it at the regular time. However the instructor reserves the right to limit the number who may take the course in this way.)

8. *Advanced Inorganic Chemistry*.—Lectures or recitations once a week in continuation of course 6, having for their subject the metals. Must be accompanied by course 7. Prerequisite, course 6. Winter Term, Friday, 11 A. M.

9. *Quantitative Analysis*.—Laboratory work eight hours (4 periods) per week. Prerequisite, course 7, and should be accompanied by course 10. Fee, \$3. Spring Term, 9-11 A. M., Monday, Tuesday, Thursday; 9 A. M. Friday, and another hour to be arranged for individually. (May also be taken in fall or winter as 7 above.)

10. *Theoretical Chemistry*.—A review of the atomic and molecular hypothesis, with numerous problems in stoichiometry. One lecture or recitation per week. Prerequisite, Course 8, and must be accompanied by Course 9. Spring Term, Wednesday, 9 A. M.

11 and 13. *Advanced Laboratory*. — Six hours (3 periods) per week. The details of the work will depend largely upon the aims and needs of the student. Prerequisite, Course 9. Fee \$3. Fall Term, Monday, Tuesday, Thursday, 1:30-3:30 P. M.; Winter Term, Monday, Tuesday, Thursday, 10-12 A. M.

12 and 14. *Advanced Physical Chemistry*. — Two lectures or recitations per week. Prerequisite, Course 10. Fall Term, Wednesday and Friday, 1:30 P. M.; Winter Term, Wednesday and Friday, 11 A. M.

For B. S. students desiring to elect chemistry as their principal science the following combinations are suggested to accompany that work.

1. Descriptive Geometry, Surveying (Organic Chemistry to be taken in Junior year), Elements of Mechanism, Advanced Physical Laboratory, Calculus, Crystallography, Analysis of Structures, Mineralogy, Quantitative Analysis in Junior Fall Term, Strength of Materials.

2. Organic Geology, Crystallography, Mineralogy, Second Year German.

3. Elements of Mechanism, Advanced Physical Laboratory, Electrical Measurements, Crystallography, Mineralogy.

4. Zoology (Z4-5), Comparative Anatomy (Z6), followed by Anatomy or Botany in Winter and Spring.

GEOLOGY.

PROFESSOR WATSON.

The department of Geology offers the following courses of instruction:

A. *Physical Geography*. Includes work in the Winter and Spring Terms of the Freshman year. The work is arranged under courses 1 and 2, which cover the ground ordinarily included under the term Physical Geography. Course 1 can be taken independent of Course 2. Course 2 must be preceded by Course 1 or its equivalent. Both courses are required of all B. S. students.

1. *Elementary Meteorology*. — Lectures and recitations accompanied by laboratory practice. Freshman, Winter Term, Wednesday and Friday, 11 A. M.

2. *Elementary Physiography*. — A study of the land forms and their relations to life. Lectures and recitations accompanied by field and laboratory work. Must be preceded by Course 1. Freshman, Spring Term, Monday, Tuesday, Thursday and Friday, 1:30 P. M.

B. *Geology*.

3. *Dynamic and Structural Geology*. — Lectures and recitations accompanied by field and laboratory work. Prerequisite, Physics 1, and Chemistry 1-2. Sophomore, Spring Term, Monday, Tuesday, Thursday, 10 A. M.; laboratory, Wednesday, 1:30-3:30 P. M.

4. *Historical Geology*. — Lectures and recitations accompanied by field and laboratory work. Prerequisite, Geology 3, Botany 1, Zoology 4. Junior, Fall

Term Monday, Tuesday, Thursday, 1:30 P. M.; laboratory, Wednesday and Friday, 1:30-3:30 P. M.

5. *Physiographic Geology*. — Lectures and recitations accompanied by field and laboratory work. Prerequisite, Geology 3, Botany 1, Zoology 4. Senior, Fall Term, Monday, Tuesday, Thursday, 2:30 P. M.; laboratory, Wednesday, Friday, 7:40-10 A. M.

6. *General Economic Geology*. — Lectures, recitations and laboratory work. A general study of the origin and nature of the metallic and non-metallic products of commercial value, with special emphasis upon those of the United States. Geology 3, 8-9 and Chemistry, 9-10 prerequisite. Senior, Spring Term. Hours to be arranged.

C. Mineralogy and Lithology.

7. *Crystallography*. — Lectures and recitations accompanied by laboratory work. Prerequisite, Physics, 2-3. Junior, Winter Term, Monday, Wednesday, Friday, 2:30 P. M.; laboratory, Tuesday and Thursday, 1:30-3:30 P. M.

8. *Mineralogy*. — Lectures and recitations accompanied by laboratory work. Prerequisite, Geology 3 and 7, Chemistry 6, 7-8, Physics 1. Fee \$3. Junior, Spring Term, Monday, Tuesday, Thursday, 11 A. M.; laboratory, Wednesday, Friday, 10-12.

9. *Lithology*. — Lectures and recitations accompanied by laboratory work. Prerequisite, Geology 8, Chemistry 9-10. Fee \$3. Senior, Winter Term, Wednesday and Friday, 11 A. M.; laboratory, Monday, Tuesday and Thursday, 10-12 A. M.

The two following groups illustrate the possible combinations of electives for candidates for the B. S.

degree who may elect their major work in Geology. The possible groupings of electives will vary somewhat for the individual and they will have to be so planned in consultation with the instructor.

GROUP I.
SOPHOMORE.

Fall.	Winter.	Spring.
Mathematics, 4. German 1, or French 1. Physics, 1. Chemistry, 3.	Calculus, 5. Heat and Light, P2-3. Zoology, 4. German, 2 or French, 2.	Geology, 3. Surveying, CE3. German, 3 or French 3. Chemistry, 4 or Elec. & Mag., 4-5.

JUNIOR.

Geology, 4. Chemistry. German, 4 or French, 4.	Crystallography, 7. Chemistry, 7-8. Botany, 2.	Geology, 8. Chemistry, 9-10. Botany, 3. Astronomy, 1.
--	--	--

SENIOR.

Geology, 5. Chemistry.	Geology, 9. Chemistry (Senior). German, 5.	Geology, 6. German, 6 or French, 6. Hist. Civ., 5. Thesis.
---------------------------	--	---

GROUP II.
SOPHOMORE.

Fall Term.	Winter Term.	Spring Term.
Physics, 1. Chemistry, 3. German, 1 or French, 1. Latin, 1.	Zoology, 4. German, 2 or French, 2. Heat and Light, P2-3.	Geology, 3. Zoology, 5. Chemistry, 4. German, 3 or French, 3.

GROUP II — Concluded.

JUNIOR.

Fall.	Winter.	Spring.
Geology, 4. German, 4 or French, 4. Chemistry, 5. Mathematics, 4.	Botany, 2. Geology, 7. German, 5 or French, 5. Chemistry, 7-8.	Botany, 3. Geology, 8. Chemistry, 9-10. German, 6 or French, 6.

SENIOR.

Geology, 5. German, 7 or French, 7.	Geology, 9. German, 8. Economics, or Hist. Art.	Geology, 6. French, or German. Astronomy, 1. Thesis.
---	--	---

GERMAN LANGUAGE AND LITERATURE.

PROFESSOR WILLIS CHAMBERLIN.

The aim of the courses is to give a ready knowledge of German and an insight into the life and thought of the German people. German is treated as a living language, and immediate contact with it is cultivated through various kinds of oral and written exercises. Interest is stimulated by reference to the history and present conditions of Germany. In the elementary courses special attention is given to linguistic drill. As the courses advance, the study of the literature claims increasing attention. Supplementary reading is encouraged and themes are required, embracing results of independent study. The highest courses include a general study of German literature and particular study of certain periods and authors.

Of the following courses, candidates for the A. B. degree are required to take course 1, in the Sophomore year. Candidates for the B. S. degree must take at

least courses 1-3. Candidates for the B. Ph. degree who elect German as their major language must take courses 1-3 and at least a full year (three five-hour credits) in addition. In the elementary courses, (1-3) reading and translating are accompanied by drill on inflections and grammatical principles, study of words, and oral and written composition.

1. German Grammar and Reader. Four hours, Tuesday excepted. Fall Term, 1:30 P. M.

2. Grammar and Reader continued. Stories from Baumbach and other modern writers. Four hours, Wednesday excepted. Winter Term, 11 A. M.

3. *Novellen* by Seidel, Storm or other recent writers; Schiller's *Das Lied von der Glocke*. Four hours, Monday excepted. Spring Term, 9 A. M.

4. Rapid review of grammar; reading of standard prose from modern authors; for 1903, Riehl's *Der Fluch der Schoenheit*, Dahn's *Ein Kampf um Rom*, (Wenckebach's abridged edition), sight reading from Stern's *Geschichten vom Rhein*; composition and dictation. Five hours, Fall Term, 7:40 A. M.

5. Introduction to the German Drama. Three of the classic dramas are read; for 1904, Schiller's *Wilhelm Tell* and *Maria Stuart*, Lessing's *Minna von Barnhelm*; study of principles of the drama; themes and reviews in German. Five hours, Winter Term, 7:40 A. M.

6. Poetry, including Goethe's *Hermann und Dorothea*; Hatfield's *German Ballads and Lyrics*, with study of classicism and romanticism; modern prose, for 1903, Sudermann's *Der Katzensteg*, Freytag's *Soll und Haben*, (Files' abridged edition), sight read-

ing from modern comedy. Five hours, Spring Term, 7:40 A. M.

7. Schiller's Life and Works; *Geschichte des dreissigjaehrigen Krieges*; portions of Schiller's early dramas; *Wallenstein*; Robertson's *Correspondence between Schiller and Goethe*. Elective for Seniors and Juniors. Fall Term, Monday, Wednesday, Thursday, 9 A. M.

8. Goethe's Prose and Poetry. Beginning with his *Dichtung und Wahrheit*, Goethe's development as a poet is studied, with selections from his prose and poetic works, concluding with *Faust I*. Lectures by the instructor. Five hours. Elective for Seniors. Winter Term, 10 A. M.

9. Goethe's Works, continued; *Faust II*. Elective for Seniors who have had Course 8. Spring Term, five hours, 10 A. M.

10. German Literature. Moore's *German Literature*, supplemented by lectures; selections from Müller's *German Classics* and supplementary readings in German and English. Elective for qualified students, Wednesday and Friday, Winter Term, 2:30 P. M.

11. German Literature continued. Literary movements since 1750. Elective as Course 10, Spring Term, Tuesday and Thursday, 11 A. M.

12. Teacher's course in German; lectures on aims and methods of Modern Language Study; practice lessons and classroom discussions. Elective for Seniors. Spring Term, Wednesday and Friday, 11 A. M.

HISTORY OF ART.

MISS BARKER.

The aim of these courses is not only to give the student a knowledge of the art history of the world and to fit him for foreign travel, which in this day has become so essential a factor in one's training and culture, but to lead him through a knowledge of the fundamental principles of æsthetics, to a truer appreciation of that which is good in the world of fine arts. A valuable History of Art library is at the disposal of the members of the class. Note books are used throughout the year for lectures; maps, cathedral plans, and photographs of the master-pieces under consideration are provided.

The courses enumerated below are all elective for Juniors and Seniors.

1. *History of Painting.* — Hoyt's *World's Painters* is used as a text book. The aim of this course is to study the history of painting by epochs. Beginning with the Gothic period of Italian Art ushered in by Cimabue and his followers, a careful study is made of the gradual evolution of painting, through the Renaissance and Decadent Periods of Italian Art, laying special stress upon the works of those men in whom the High Renaissance spirit of Italian painting reached its culmination. The second half of the term's work is spent upon the other great national schools of art, with concluding lessons on American painting. Five hours. Fall Term, 10 A. M.

2. *History of Architecture.* — Text-book, Good-year's *History of Art*. After a general introduction to the history of architecture, and a consideration of

the relations of architecture, sculpture and painting, the study is taken up by periods, beginning with the old Empire of Egypt and closing with the Renaissance in Europe. The aim is to give a general view of the historic styles and a thorough understanding of their essential elements. The evolution of these styles is noted, with a careful study of their constructive and decorative principles. Five hours, Winter Term, 11 A. M.

3. *History of Sculpture*. — Text-book, Good-year's *History of Art*. As the history of sculpture is mainly a history of the influence of Greek art on later times, most of the term's study is devoted to the sculpture of Greece and a comparison of its sculpture with that of other countries and epochs. To this is added elementary instruction in the criticism of sculpture. Five hours, Spring Term, 10 A. M.

HISTORY, ECONOMICS AND INTERNATIONAL LAW.

Pending a reorganization and enlargement of the work in these studies, the following courses have been offered.

1. *Mediaeval Europe*. — Charlemagne to the Concordat of Worms. Elective for Juniors and Seniors, and others at discretion of the Instructor. Spring Term, 11 A. M. Professor Johnson.

2. *History of American Politics*. — Elective for Seniors, and others at discretion of Instructor. Fall Term, 9 A. M. Professor Johnson.

3. *Economics*. — Required of Classical and Philosophical Seniors, elective for others. Winter Term, 7:40 A. M. Professor Colwell.

4. *History of Civilization*. — Required of Seniors in Philosophical course; elective for Seniors in other courses. Spring Term, 10 A. M. Professor Williams.

5. *Modern European History*. — Elective for Juniors and Seniors. Fall Term. Mr. Carman.

6. *The Colonial Period of American History*. — Elective for Juniors and Seniors. Winter Term. Mr. Carman.

ABBREVIATIONS.

The following abbreviations occur in the succeeding pages, chiefly in the Schedule of recitation, lecture and laboratory hours:

DEPARTMENTS OF STUDY.

Intellectual and Moral Philosophy	Ph.
Mathematics	M.
Astronomy	A.
Civil Engineering	CE.
Greek	Gr.
German	Ger.
French	F.
Italian	I.
Spanish	S.
Chemistry	C.
Physics	P.
Geology	G.
Botany	Bot.
Zoology	Z.
Rhetoric and English Literature	E.
Latin	L.
History, Economics and International Law	H.
History of Art	HA.

CLASSES.

Freshman	F.
Sophomore	S.
Junior	J.
Senior	Sr.

DAYS.

Monday	M.
Tuesday	T.
Wednesday	W.
Thursday	Th.
Friday	F.

COURSES OF STUDY.

I. FOR THE DEGREE OF BACHELOR OF ARTS.

REQUIRED STUDIES.

The numerals following names of studies refer to the numbered courses described under the statements of the various departments of study immediately preceding.

FRESHMAN YEAR.

Fall Term. — English 1a, Greek 1, Latin 1, Mathematics 1.

Winter Term. — English 1b, Greek 2, Latin 2, Mathematics 2.

Spring Term. — English 1c, Greek 3, Latin 3, Physiology (Z1) or Analytics (M3).

SOPHOMORE YEAR

Fall Term. — English 2a, Greek 4, Latin 4, German 1.

Winter Term. — English 2b, Greek 5, Latin 5.

Spring Term. — English 2c, Greek 6.

JUNIOR YEAR.

Fall Term. — English 5, Latin 7.

Winter Term. — English 7, Philosophy 1 and 2.

Spring Term. — English 9.

SENIOR YEAR.

Fall Term. — English 11, Philosophy 3 and 7.

Winter Term. — Economics (H3), English 13, Philosophy 4 and 5.

Spring Term. — Philosophy 6.

ELECTIVE STUDIES.

Taking one hour of lecture or recitation work throughout a term as the *unit*, 185 units of work are necessary to the completion of the course. Of this number, 115 units are prescribed, as above. From the elective studies offered in the various departments, as above described, 70 additional units must be chosen, distributed as follows: *Sophomore*, from 20 to 23 units; *Junior* from 30 to 33 units; *Senior*,

from 15 to 19 units. Of these elective units there must be at least five in French, and ten in consecutive work in some one department of Scientific study. *In laboratory work a two-hour period counts as one unit.* Without special permission to do otherwise, each student is expected to take not less than thirteen nor more than eighteen units of work in any one term. For aid in choosing electives, the student will consult the schedules for the respective terms, which will be found a few pages further on.

To insure the organization of classes in purely elective studies, the student must announce his election of any given study to the Professor or Instructor concerned thirty days previous to the close of the preceding term.

II. FOR THE DEGREE OF BACHELOR OF SCIENCE. FRESHMAN YEAR.

Fall Term,	Winter Term.	Spring Term.
English. Algebra. German, French, or Latin. Botany or Chemistry.	English. Trigonometry. German, French or Latin. Mechanical Drawing. Phys. Geog. or Chem- istry.	English. Analytics. German, French, or Latin. Physical Geography or Chemistry.

SOPHOMORE YEAR.

German or French. Mathematics. Physical Chemistry. Mechanics.	German or French. Mathematics. Heat and Light. Zoology or Desc. Geom.	German or French. Geology. Electricity and Mag. Surveying or Zoology or Organic Chem.
--	---	---

JUNIOR YEAR.

Science. Science.**	Logic. Science.	Astronomy.* Science.
------------------------	--------------------	-------------------------

SENIOR YEAR.

Psychology. English Literature. Science.	Ethics and Theism. Science.	Evidences. Science.
--	--------------------------------	------------------------

During the Junior and Senior years each candidate must take not less than 35 nor more than 50 term hours in Science. Of this amount not less than 20 nor more than 35 term hours must be selected from some one of the departments, Biology (B), Chemistry (C), Civil Engineering (CE), Geology (G), Physics (P). Before laying out his Junior and Senior work the student must consult with the instructor in whose department he expects to elect his principal science; and before being permitted to register for his winter term Junior work, he must file with the Registrar a schedule of studies covering at least the remainder of that year, such schedule to bear the signature of his Consulting Instructor. Unless originally made out for the Senior year also, this schedule must be completed to cover that year and refiled with the Registrar before registering for the fall term Senior work. Following the statement of work in each of the scientific departments the student will find a list of suggested combinations to go with the studies of that department as major. But these suggestions are not to be construed as taking the place of personal consultation with the instructors in the several departments. 185 units, or term hours, are required for graduation; the balance of time not provided for by the requirements of the preceding table being open to free election. Elections should be announced by the student to the instructor in charge of the study concerned thirty days previous to the end of the preceding term, in order to insure the formation of classes.

III.

FOR THE DEGREE OF BACHELOR OF PHILOSOPHY.

Beginning with the fall of 1903, the applicant for this degree must in every case have had the same amount of preparatory Latin as is required for entrance to Freshman Latin. He must elect upon entrance a Major Language, which may be either Latin, French, German, or Greek, in case he presents preparatory Greek for entrance. In this Major Language he must take two years of consecutive work, and previous to graduation he must elect not less than two years more of foreign language work, such election to be

made in consultation with the head of the department in which his Major Language is taken.

REQUIRED STUDIES.

FRESHMAN YEAR

Fall Term.—English 1a, Major Language 1, Mathematics 1.

Winter Term.—English 1b, Major Language 2, Mathematics 2.

Spring Term.—English 1c, Major Language 3, Mathematics 3.

SOPHOMORE YEAR

Fall Term.—English 2a, Major Language 4, Physics 1.
Winter Term.—English 2b, Major Language 5, Physics 2-3.

Spring Term.—English 2c, Major Language 6, Physics 4-5.

JUNIOR YEAR.

Fall Term.—English 5.

Winter Term.—English 7, Philosophy 1 and 2.

Spring Term.—English 9.

SENIOR YEAR.

Fall Term.—English 11, Philosophy 3 and 7.

Winter Term.—Economics (H3), English 13, Philosophy 4 and 5.

Spring Term.—Philosophy 6, History of Civilization.

Total of prescribed work, 102 to 105 units.

ELECTIVE STUDIES.

At least 80 to 83 units of elective work must be chosen, distributed as follows: Freshman year, 11 to 13 units; Sophomore, 20 to 24 units; Junior, 34 to 37 units; Senior, 12 to 15 units. Of this elective work at least two years (not less than 24 units) must be in foreign language work, as indicated in the paragraph immediately preceding the table of required studies.

SCHEDULE — FALL TERM

Year	Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
Freshman	English French* German* Greek Latin Algebra Botany (Chemistry)	E1a F1 Ger1 L1 M1 Bot1 C1	Prep. Greek Prep. Latin Prep. Math.	All B. S. B. S. A. B. A. B. All B. S.	M, T, W, Th. M, T, W, Th, F. T, W, Th, F. T, Th. T, Th.	M, T, Th, F. T, W, Th, F. T, Th. T, Th.	T, W, Th, F. T, Th. T, Th.	M, T, Th, F. M, T, Th, F. M, T, Th, F.	M, T, W, Th. M, W, Th, F.	M, W, Th, F.
Sophomore	English French* German* Greek Latin Mechanics Physical Chem.	E2a F4 Ger4 Gr4 L4 P1 C3	F1-3 Ger1-3 Gr1-3 L1-3 M2 C2; M3	All A. B. A. B. A. B. B. S., B. Ph. B. S.	M, T, W, Th. M, T, Th, F.	M, T, W, Th. F. M, T, W, Th.	T, W, Th, F. M.	W.	T.	
Junior	English Latin	E5 L7	L1-5	All A. B.					5	T.
Senior	English Lit. Psychology	E11 Ph3 and 7	E5, 7, 9	All All			5	5		

* The order in which students take first year French and German, scheduled as Freshman studies, and second year French and German, scheduled as Sophomore, will depend upon the language credits presented in fulfillment of Freshman entrance requirements. At least a year each of French and German is required of all candidates for the B. S. degree except those who elect Freshman Latin.

SCHEDULE -- FALL TERM -- Concluded

Elective Courses

Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
English Novel French German Latin Spanish Hist. of Art	E6 F7 Ger7 L10 S1 HA1	F1-3 Ger1-3 L1-5		M, T, Th.	M, W, Th.	5 5			W, F. M, Th.
Mathematics Calculus Top. Survey. Elem. Mech. R. R. Survey.	M4 M6 CE5 CE6 CE4	M1-3 M1-5 CE1-4 CE1; M5 CE3		5	M, W, F. T, Th.	M, W, F.	M, T, Th, F.	5	M, W, Th, F.
Comp. Anat. Embryology	Z6 Z9	Z4, 5; C1 Z6				M, T, Th.	5	5	M, W, F.
Inorg. Chem. Inorg. Prep's Theor. Chem. Chem. Lab.	C6 C5 CI2 CI1	C3 CI-3 CI0 C9		For	hours, see statement of	W, F.	Chemistry	Courses. W, F. M, T, Th.	M, T, Th.
Organ. Geol. Geology, Sr.	G4 G5	G3 Botl; Z4 G3; Botl; Z4		W, F.	W, F.			5	W, F. M, T, Th.
Adv. Phys. Lab. Dynamo Design	P6 P9, 10	PI; M1-5 P7; M1-6			M, W, Th.			W, Th. T, F.	W, Th. T, F.

SCHEDULE—WINTER TERM

Year	Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
Freshman	English French German Greek Latin Trigonometry Mech. Drawing Phys. Geog. (Chemistry)	E1b F2 Ger2 Gr2 L2 M2 CE1 G1 C2a	F1 Ger1 L1 M1 Prep. Math. C1	All B. S. B. S. A. B. A. B. All B. S. B. S.	T, W Th, F. F.	M, W, Th, F. M, T, W, Th. F.	M, T, W, Th. T, Th. W, F. W, F.	M, T, Th, F. M, T, Th, F.		M, W, Th, F
Sophomore	English French German Greek Latin Heat and Light	E2b F5 Ger5 Gr5 L5 P2-3	F1-3 Ger1-3 Gr1-4 L1-4 P1	All A. B. A. B. B. S.; B. Ph.	M, T, Th, F. 5 M, T, Th, F.	T, W, Th, F. M ⁵	M, T, W, Th.	W.	T.	
Junior	English Logic	E7 Ph1-2		All All		5				T.
Senior	English Ethics & Theism Economics	E13 Ph4-5 H3		All All A. B.		5		5	Th.	

* The one hour a week conflict with Logic for Classical Juniors who may elect Heat and Light must be arranged individually with instructors.

	Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
Elective Courses	Anglo Saxon Eng. Literature Shakespeare French German German Greek Italian Latin Latin Spanish Hist. of Art	E4 E12 E8 F8 Ger8 Ger10 Ger1-3 Gr7 or 9 II I8 L11 S2 HA2	E5 F1-3 Ger1-3 Ger10 Gr1-6 L1-5 L1-5, 10 S1				5 5 M, T, Th. 5 W, F.	W, Th, F. 5	M, W, F. T, F. W, F. M, Th.	
	Calculus Desc. Geom. Anal. Struct.	M5 CE2 CE7	M1-4 CE1 CE1, M6, P1		T, W, Th, F.			5	M, W, Th, F.	
	Zoology Comp. Anat. Physiol. Psych.* Adv. Biol.* Special Physiol.	Z4 Z7 Z11, 12 Z14 Z15	Z1 Z6 Z5, Ph3 Z6				T, Th. W, F.† W, F.† W, F.	5 Open to women only.	M, W, Th, F. women only.	M, Th.
	Junior Chem. Theor. Chem. Chem. Lab.	C7, 8 C14 C13	C3 C10, 12 C9				M, T, W, Th. M, T, Th.	5 W, F. M, T, Th.		
	Crystallogr. Sr. Geology	G7 G9	P1-3 G8; C9-10				M, T, Th.	5	5	M, W, F.
	Elec. Meas. Adv. Light	P7-8 P13-14	P4; M1 5 P2; M1-6					T, Th, F.	5 M, W.	M, W, Th, F. M, W.

* Z11-12 and Z14 will not both be given in any one year.

† Three additional Laboratory periods of two hours each arranged individually.

SCHEDULE—SPRING TERM

Year	Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
Freshman	English French German Greek Latin Analytics Physiology Phys. Geog. Chemistry)	E1c F3 Ger3 Gr3 L3 M3 Z1 G2 C2b	F1-2 Ger1-2 Gr1-2 L1-2 M1-2 G1	All B. S. B. S. A. B. A. B. B. S., B. Ph. A. B.* B. S. B. S.	M, T, W, F.	T, W, Th, F. T, W, Th, F. M, T, Th, F.	M, T, W, Th. F.	M, T, W, Th. M, T, Th, F.	M, T, Th, F.	M, W, Th, F.
Sophomore	English French German Greek Latin Elec. and Mag.	E2c F6 Ger6 Gr6 L6 P4-5	F1-3 Ger1-3 Gr1-5 L1-5 P1	All A. B. B. S., B. Ph.	T, W, Th, F. M, T, Th, F.	T, W, Th, F.	W, F.	T***		
Junior	English.	E9		All						T.
Senior	Evidences Hist. of Civ.	Ph. 6 H5		All B. Ph.		5	5			

* Classical student may take either Analytics or Physiology in the Freshman year, but those who elect Analytics must take Physiology in the Sophomore or Junior year.

** Another section of an hour to be arranged.

SCHEDULE—SPRING TERM—Concluded

Elective Courses

Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
Am. Writers	E10	F1-3 Ger1-3 Ger1 3 Gr1 6 I1 L1-5 L1 5, 10, 11				5	M, W, F.	M, W, Th. T, F.	M, Th.
Eliz. Lit.	E3								
French	F1								
French	F9								
German	Ger9								
German	Ger11								
German	Ger12								
Greek	Gr8								
Italian	I2								
Latin	L9								
Latin	L12								
Med. Europe	H1								
Hist. of Art	HA3								
Teach. Math.	M7	M1-2 M1-2 CE1; M2 CE7		5		5	5	M, T, Th, F.	M, T, Th, F.
Astronomy	A1								
Surveying	CE3								
Strength Mat.	CE8								
Zoology	Z5	Z4 Z6 Bot1; C1			5	M, Th.		M, T, Th, F. 5	M, Th. M, W, F.
Comp. Anat.	Z8								
Crypt. Bot.	Bot3								
Organ. Chem.	C4	C2 C7 G7 C6 8; P1 P1 C2 G3, 8, 9; C9 10		M, T, Th, F.	M. 5	M, T, Th,* W, F. M, T, Th. be arranged.	5	W.	W.
Quant. Anal.	C9 10								
Mineralogy	G8								
Dynam. Geol.	G3								
Econ. Geol.	G6								

* Another Laboratory hour to be arranged individually.

DEGREES CONFERRED JUNE, 1902.

BACHELOR OF ARTS.

ERNEST S. ASHBROOK,	BLANCHE DORA BEATTIE,
OSCAR ROBERT OLSEN FAREL,	LEWIS HENRY BEALL,
FRANK CHARLES LEWIS,	EUGENE BARNEY HUFFMAN,
HUBERT LELAND NICHOL,	GEORGE WRIGHT LEWIS,
NATHANIEL JAMES PERKINS,	WILLIAM A. ROUDEBUSH,
WILLIAM DWIGHT SAMPLE,	FLORAN DAVID PERKINS,
ANNA GRACE SWING,	LEWIS WILBUR SMITH,
DORA IRENE ZIMMERMAN.	

BACHELOR OF SCIENCE.

KARL ORMOND BURRER,	ETTA MAY CRILLY,
CECIL SHEPARD HINES,	RUFUS GIFFEN JONES,
GERTRUDE IRIS MILLER,	MARY RUTH SHARER,
JOHN ERNEST SHEPARDSON,	WARNER W. STOCKBERGER,
CHARLES THOMAS WISE.	

BACHELOR OF PHILOSOPHY.

BLANCHE ELIZABETH BAKER,	FRED BROWNE,
ALICE RAY GILPATRICK,	MARY IDA MEAD,
WILLIAM FRANK POWELL,	MARK WINCHESTER.

BACHELOR OF LETTERS.

FANNIE FERN ADAMS,	EDWARD CHAMBERLAIN COLBY,
GEORGE ELWOOD HARTSHORN.	

ALUMNI ASSOCIATION.

The "Society of the Alumni" was founded in 1859. Its first officers were: *President*, William P. Kerr, class of 1845; *Vice President*, Edward M. Downer, class of 1850; *Secretary*, Francis M. Hall, class of 1856; *Treasurer*, Henry Fulton, class of 1859. Rev. Samson Talbot, class of 1851, four years later to become President of the University, delivered an address on "The Importance of a Right Moral Development in Education."

The officers of the Society for the current year are:

PRESIDENT,	Milo B. Price, '92
VICE PRESIDENT,	Dr. Fred D. Barker, '82
SECRETARY-TREASURER,	W. H. Johnson, '85

EXECUTIVE COMMITTEE.

Prof. C. W. Chamberlain, '94. G. E. Leonard, D. D., '52.
W. Blair Clark, '97.

STUDENTS IN GRANVILLE COLLEGE CLASSES.

GRADUATE STUDENTS.

WILLIAM A. BERGER,	Newark.
German and English.	
KARL O. BURRER,	Granville.
Physics.	
CLARA A. DAVIES,	Granville.
Chemistry.	
WARNER W. STOCKBERGER,	Granville
Biology.	

SENIOR CLASS.

FRANK BELFORD AMOS, Cl.,	Cambridge.
JAMES ROE BURT, Sc.,	West Lafayette.
HAROLD PUTNAM CHAFFEE, Cl.,	Marshall, Tex.
OREN ISAAH DUSTHIMER, Sc.,	Linville.
IRVING ANGELL FIELD, Sc.,	Elyria.
VINTON ERNEST FIELD, Cl.,	Fort Wayne, Ind.
HOWARD EDWARD FLANAGAN, Cl.,	Niles.
WALTER LEROY FLORY, Lit.,	Newark.
HARRY B. GENGNAGEL, Cl.,	Dayton.
DAVID WILLIAM GUTHRIE, Cl.,	Granville.
HUGH ROBERT HICK, Lit.,	Sidney.
ELMER MAURICE JONES, Sc.,	Alexandria.
S. GUY JONES, Sc.,	Union Station.
FRED SUMNER LARUE, Lit.,	Dayton.
ALLEN NICHOLS NETTLEMAN, Cl.,	Toledo.
HOWARD OLMSTED, Cl.,	Cleveland.
DONALD HUSTED POWERS, Sc.,	Norwalk.
EDWARD COXE ROBERTS, Cl.,	Granville.
WILLIAM HASLETTE SPROULL, Lit.,	Pittsburg, Pa.
LEONARD GOBLE SWING, Sc.,	Granville.
WILLARD AARON ZIMMERMAN, Sc.,	Perrysville.

JUNIOR CLASS.

ELY EBENEZER ALGEO, Sc.,	Newark.
GEORGE MAXWELL BARTON, Sc.,	Geneva.
CHARLES FELIX BURKE, Sc.,	Bethel.
CHARLES DAVID HAYDEN, Cl.,	Centerburg.

JUNIOR CLASS — Concluded

EDWARD BRAINERD LOUGHRIDGE, Sc.,	Granville.
HERBERT DAY McKIBBEN, Sc.,	Walnut Hills, Cin.
FRED BLANCHARD MOORE, Cl.,	Granville.
ORVILLE COOLEY MONTGOMERY, Sc.,	Pataskala.
ARTHUR NOYES PECKHAM, Sc.,	Kingston, R. I.
CHARLES MILLHOUSE REVENAUGH, Cl.,	Rowland.
RAYMOND DUANE SPROUT, Cl.,	Gasport, N. Y.
HORACE HOLMES WALL, Ph.,	East Clarence, N. Y.
JAMES SAMUEL WEST, Cl.,	Lester, W. Va.
WILLIAM ELGIN WICKENDEN, Sc.,	Toledo.
ROBERT MORRIS WYLIE, Cl.,	Granville.
CHARLES LEWIS WILKIN, Cl.,	Wilkin.

SOPHOMORE CLASS.

FREDERICK D. ADAMS, Ph.,	Franklin.
JAMES FOSTER CHAFFEE, Cl.,	Marshall, Tex.
JOHN ANTON CHERNEY, Cl.,	Cleveland.
JOHN GARDINER CROSS, Cl.,	Narragansett Pier, R. I.
JOHN EBERLIE GEIL, Cl.,	Granville.
LEE EVERETT GUTRIDGE, Ph.,	Newark.
ROBERT D. HUNT, Ph.,	Franklin.
ROGER M. JONES, Cl.,	Newark.
RALPH BANTON MILLER, Lit.,	Newark.
JUSTIN WROE NIXON, Cl.,	Granville.
DANIEL PAUL ORCUTT, Sc.,	Granville.
RICHARD JOHN OWEN, Sc.,	Newark.
CHARLES EMMETT OXLEY, Sc.,	West Carlisle.
CHARLES BENJAMIN PATT, Cl.,	Newark.
CHARLES CLAYTON PATTERSON, Cl.,	Jamestown.
GALE SEAMAN, Cl.,	Springfield.
HENRY JOHN SKIPP, Cl.,	Pittsburg, Pa.
JOHN FULTON VAN VOORHIS, Sc.,	Newark.

FRESHMAN CLASS.

WALTER MARION BAYLESS, Sc.,	Wilmington.
JOHN SOLON BRIDGES, Cl.,	Newton, N. C.
HOMER OSGOOD CARSON, Sc.,	Granville.

FRESHMAN CLASS — Continued.

BOYD BLAINE CHAMBERS, Cl.,	Huntington, W. Va.
CHARLES KING CHAPMAN, Cl.,	Granville.
ROWLAND SMITH CLISSOLD, Sc.,	Morgan Park, Ill.
WILLIAM ANDERS EVANS, Sc.,	Cambridge.
LEONARD JULIUS FOX, Sc.,	Dayton.
MOSE SIMPSON GRIFFITH, Cl.,	Batavia.
WALTER NEWHOME GRIMMELL, Sc.,	Cleveland.
JOHN HUGHES HISLOP, Sc.,	Columbus.
GEORGE ELROY HOWELL, Sc.,	Frampton.
WALTER CURTIN HUMPTON, Sc.,	Granville.
LAWRENCE CLIFTON IRWIN, Sc.,	Alexandria.
JAMES RUSSELL JENNESS, Sc.,	Cherry Point, Ill.
JOHN ERNEST LOYD, Sc.,	Granville.
HAROLD CHESNEY MCCALL, Cl.,	Hebron.
PAUL STILLWELL MCKIBBEN, Sc.,	Granville.
PAUL DUNCAN MITCHELL, Cl.,	Newark.
MERRELL REES MONTGOMERY, Sc.,	Newark.
ALBERT KING MORRIS, Cl.,	Middletown.
HARRY CLARENCE MURPHY, Ph.,	Dayton.
CHARLES BURTON NICKELS, Cl.,	Toledo.
MAURICE DAVID PACE, Ph.,	Johnstown.
ROBERT E. POND, Sc.,	Granville.
CURTIS VERNE PRIEST, Sc.,	Newark.
JOHN CLINTON PRIOR, Sc.,	Granville.
RALPH WILLIS QUICK, Cl.,	Fort Collins, Col.
DANIEL FRANKLIN RITTENHOUSE, Cl.,	Marysville.
ALLEN COWEN ROUDEBUSH, Cl.,	Batavia.
ASHBELL FAIRCHILD SIMPSON, Cl.,	Hopwood, Pa.
ROBERT WAITE SULLIVAN, Sc.,	Dayton.
JOHN CRISWELL SWARTZ, Cl.,	Granville.
RAYMOND HULTS TRACY, Cl.,	Hubbard.
ROBERT CLAY VAN VOORHIS, Cl.,	Newark.
ROY LESLIE WELLS, Sc.,	Alexandria.
JAY VARNUM WESCOTT, Sc.,	Pittsburg, Pa.
JAMES FRANK WHALLON, Cl.,	Joliet, Ill.
FRANK EUGENE WOOD, Sc.,	Granville.
PERRY DANIEL WOODS, Cl.,	Piqua.
FREDERICK FLEEK WRIGHT, Sc.,	Newark.

FRESHMAN CLASS — Concluded.

WILLIAM BOUTON WRIGHT, Sc.,	Homer.
CLARENCE BENJAMIN YALE, Ph.,	Waynesfield.

ELECTIVES.

WILLIAM EDWARD ARTER,	Kennon.
GEORGE ROGERS BAKER,	Newark.
GORDON CLARK BECK,	Bethel.
HOWARD LEROY BETHEL,	Holloway.
FREEMAN EARL BOLLINGER,	St. Paris.
CLAUDE EDWARD BOYER,	Joliet, Ill.
LEWIS HENRY BURR,	Toledo.
EMERSON SCHLONEKER CLEM,	St. Paris.
ALFRED MANSFIELD COLBY,	Dayton.
EDWARD GORTON DAVIS,	New York, N. Y.
STEPHEN AUGUSTUS DOUGLAS,	Mansfield.
J. FRANK GALLAHER,	Franklin.
PHILIP HOWARD GOODWIN,	Granville.
JOSEPH CHARLES GREEN,	Troy.
ROBERT HILL,	Sharon, Pa.
ARTHUR HANDLY HIXSON,	Newark.
CLARENCE FULTON JONES,	Chicago, Ill.
DON CLYDE KITE,	Granville.
WILLIAM CLARENCE LACY,	Granville.
HARWOOD LERSCH,	Elyria.
EMMETT HORNER LESLIE,	Peniel.
WILLIAM FRANK LOYD,	Granville.
MONTIS JOSEPH LUCAS,	Outville.
WILLIAM HERBERT LUSE,	Springfield.
JOHN LEE MADDOX,	Ludlow, Ky.
CHARLES FRANKLIN MATHEWS,	Richwood.
HENRY CLARENCE MCCOY,	Newcomerstown.
CALVIN EARL McMILLEN,	Jackson Center.
WALTER CHARLES METZ,	Newark.
HOMER BRADLEY MILLER,	Bellevue.
BERTRAM ALEXANDER MITCHELL,	Granville.
GEORGE WALLACE NICHOLS,	Bedford.
GUY HALL ORCUTT,	Granville.
WILLIAM ALEXANDER PAYNE,	Pasadena, Cal.

ELECTIVES — Concluded.

CHARLES PROSE,	West Jefferson.
JOHN LITTLE RANDALL,	Frazeysburg.
FREDERICK RUSSELL RUMMEL,	Mansfield.
JESSE JOSIAH RUNYAN,	Cincinnati.
QUINCY LOCKE SANBORN,	Loudonville.
FLETCHER SAMUEL SCOTT,	Rawson.
JOHN WHITCOMB SHEPARDSON,	Chicago, Ill.
LEVI LEE SHEPPARD,	Cincinnati.
THOMAS SHEPPARD,	Granville.
CHARLES WILLIAM SHINN,	Granville.
HARRY N. SHUTTS,	Granville.
T. J. SMULL,	Mackeyville, Pa.
HOMER DAVID SWYGERT,	Pataskala.
FREDERICK MARTIN TIDD,	Canton.
GEORGE CLEVELAND TUSSING,	Bryce.
GEORGE WASHINGTON WYMER,	Ironton.

Copyright 1911 by J. B. ...

BURTON HALL



SHEPARDSON
COLLEGE



GRANVILLE BAPTIST CHURCH.

KING HALL



II. SHEPARDSON COLLEGE.

HISTORICAL STATEMENT.

For several years prior to 1900, under joint agreement of the authorities of the two schools, the facilities of Denison University, including instruction, were largely accessible to the students of Shepardson College. The practical working of this arrangement gradually pointed the way to a still closer union, making it possible to offer to both daughters and sons of the patrons of the two schools an education in all respects equal, and receiving equal recognition upon completion.

In June, 1900, following these indications of practical experience, such a union was effected. The courses of Denison University, its class rooms, its material equipment and its degrees, were opened to the students of Shepardson College on exactly the same terms as to young men. While Shepardson College thus became a department of the University, co-ordinate in all scholastic matters with Granville College, it still retains its legal identity, and offers on its own account one course, differing from any of the courses of the University and leading to the title of Associate in Literature.

As the Boards of Trustees and the courses of instruction (with the exception just noted) are now the same for Granville College and Shepardson College they are not here repeated, but may be found, with other general information, in the preceding pages of the catalogue.

COMMITTEES.

EXECUTIVE COMMITTEE.

E. W. HUNT,	D. M. SHEPARDSON,
BUNYAN SPENCER,	J. R. DAVIES,
W. BLAIR CLARK.	

COMMITTEE TO ASSIGN SCHOLARSHIPS.

E. W. HUNT,	J. R. DAVIES,
B. F. PATT.	

ADVISORY COMMITTEE.

CLASS I — Term expires in 1903.

MRS. J. M. AMOS	Cambridge.
MRS. E. S. SHEPARDSON	Granville.
MRS. E. K. NICHOLS	Wilmington.
MRS. B. F. McCANN	Dayton.
MRS. J. H. McKIBBEN	Cincinnati.

CLASS II — Term expires in 1904.

MRS. G. M. PETERS	Cincinnati.
MRS. J. A. ROBERT	Dayton.
MRS. C. T. LEWIS	Toledo.
MRS. J. R. DAVIES	Newark.
MRS. S. F. VAN VOORHIS	Newark.

CLASS III — Term expires in 1905.

MRS. J. F. CAMPBELL	Canton.
MRS. WILSON CHISHOLM	Cleveland.
MRS. R. S. COLWELL	Granville.
MRS. L. T. SCHOFIELD	Cleveland.
MRS. E. B. SOLOMON	Dayton.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

EMORY W. HUNT, D.D., LL.D.,

PRESIDENT.

Intellectual and Moral Philosophy.

HARRIET MARIA BARKER, A.M.,

DEAN.

History of Art.

JOHN L. GILPATRICK, PH. D.,

Mathematics.

R. S. COLWELL, D.D.,

Greek.

GEO. F. McKIBBEN, A.M.,

Romance Languages.

CHARLES L. WILLIAMS, A.M.,

Rhetoric and English Literature.

W. H. JOHNSON, A.M.,

Latin.

C. J. HERRICK, PH. D.,

Zoology.

C. W. CHAMBERLAIN, A.B.,

Physics and Chemistry.

T. L. WATSON, PH. D.,

Geology and Mineralogy.

W. A. CHAMBERLIN, A.M.,

Modern Languages.

WILL H. BOUGHTON, C.E.,

Engineering.

DENISON UNIVERSITY.

W. BLAIR CLARK, M. S.,
Chemistry.

A. S. CARMAN, A. B.,
History.

BUNYAN SPENCER, A. M., B. D.,
Logic.

MARY E. ADKINS, A. B.,
Physiology and Physical Training.

ANNA B. PECKHAM, A. M.,
Latin.

CLARA ANNE DAVIES, B. S.,
Science.

NELLIE A. MONTGOMERY, A. B.,
English Literature and History.

ALMA BLAISDELL,
Introductory Classes.

HELEN M. HUNT,
Matron.

W. BLAIR CLARK, M. S.,
Treasurer.

ANNA B. PECKHAM, A. M.,
Secretary of the Faculty.

LADIES IN CHARGE OF COLLEGE HOUSES.

Burton Hall	MISS BARKER.
King Hall	MISS PECKHAM.
Shepardson Cottage	MISS MONTGOMERY.
Case Cottage	MISS DAVIES.
Club House	MISS BLAISDELL.

COURSES OF STUDY AND DEGREES.

As previously stated, the courses of study of Denison University, and its degrees, are all open to students of Shepardson College on equal terms with young men, and a detailed statement of studies offered in the various departments of instruction, with conspectus of courses leading to the several degrees, and schedule of recitation hours, will be found on pages 37-81.

In addition to these courses, Shepardson College on its own account offers the title of Associate in Literature for the following course, based upon the same amount of preparatory work as is required for entrance to the Freshman Year in the University courses.

FIRST YEAR.

FALL TERM.

French or German . . .
Rhetoric
Chemistry
American Literature . .

WINTER TERM.

French or German . . .
English Literature . . .
Chemistry
American Literature . .
English

SPRING TERM.

French or German . . .
English Literature . . .
Chemistry or Botany . .
American Literature . .
English

SECOND YEAR.

FALL TERM.

French or German . . .
Eng. Lit. or History . .
Elective
English

WINTER TERM.

French or German . . .
Eng. Lit. or History . .
Elective
English

SPRING TERM.

French or German . . .
Eng. Lit. or History . .
Elective
English

The work in American Literature as outlined is required somewhere in the course. However, the

student will be allowed the option of Music or Art instead of American Literature during the first year, if desired. This work in Music or Art may be continued during the second year as an elective.

The work in English Literature required for this course is open also as elective to College students in the regular University Courses. The chief results sought in the study of English Literature are: First, a comprehensive view of its historic development; second, the cultivation of a broad and generous spirit in the criticism of literary work.

The principles of style of prose and poetry according to *Minto's Manual of English Prose Style*, *Gummere's Handbook of Poetics*, and *Corson's Primer of English Verse* are continually kept before the student in reading the masterpieces. The library reading constantly required is facilitated by the use of printed topics, and affords the student excellent opportunity to learn the art of note-book keeping, and how to handle books.

In addition to recitations, the class room work is varied by brief papers and original discussions by the students, and occasional talks and lectures by the instructor.

In the winter term of the second year a brief course in Anglo-Saxon is given. In the spring term, special time and attention are devoted to Shakespeare studies. The plays read are studied with particular reference to the principles of the drama as set forth in Freytag's *Technique of the Drama*.

ROOMS AND BOARD.

Non-resident students are expected to board and room in the College, unless other arrangements have been previously made with the college authorities.

A self-boarding club is maintained upon the college grounds, under the care of the matron and in charge of a resident teacher.

Teachers and students living on the College grounds, excepting those in the Club House, take meals in the Dining Hall, a bright, spacious room fully equipped, and adapted to the needs of such an institution.

Each student must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows, 22 x 27 inches. Those who desire may provide window drapery, table spreads, etc. All articles of clothing and bedding must be marked with the owner's name in full. Baggage should be plainly marked "Shepardson College," to insure prompt delivery.

In order to secure a room in advance, a retaining fee of five dollars must be deposited by each student with the Treasurer of the College. No room is regarded as engaged until this fee is in the Treasurer's hands. This sum will be applied on the first term's bills, unless the student fails to take the room, in which case it is forfeited. Those wishing a choice of rooms should apply early.

Rooms engaged at the close of the school year will not be held later than August 1, unless the retaining fee has been paid.

ADMISSION.

Students who have taken any of the regular courses in the Shepardson Preparatory Department are admitted to the Freshman Year of the corresponding course upon their certificates, without further examination. For those who have prepared elsewhere, the conditions of admission are identical with those of Granville College. See pages 33-34.

GOVERNMENT.

Only such rules and regulations are imposed as are necessary to maintain health and order. It is the endeavor of the College to foster among its pupils self-knowledge and self-control. In this policy it is aided by the hearty co-operation of the students themselves. In short, the government of the College is intended to be educational, rather than restrictive.

MORAL AND INTELLECTUAL INFLUENCES.

Without placing any constraint upon the denominational preferences of its pupils, the College aims to surround them with salutary Christian influences. Attendance on the daily Chapel exercises and the usual Sunday service is required, but no restriction is placed upon the pupil's choice of a regular place of worship. A students' prayer-meeting is held every Monday evening. Students and teachers unite in the Young Women's Christian Association, in a Missionary Band, and in classes organized for systematic Bible study.

There are two Literary Societies in the College, the Euterpean and the Philomathean, which have a large membership and do excellent work.

The Marsh Memorial Library in King Hall, established by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shepardson Marsh, contains a valuable collection of books for Bible and missionary study; also dictionaries, encyclopedias, and other helps for general study. This library is constantly being increased by gifts from the family and friends of Mrs. Marsh.

The Reading Rooms in Burton Hall are supplied with current literature, and in addition to the University Library a special Reference Library is maintained on the Shepardson College grounds, for the convenience of its students and teachers.

A Social Culture club holds regular meetings for the presentation and discussion of various questions pertaining to social etiquette. The social advantages of the school itself are greatly enhanced by the hearty welcome which the young ladies receive in the homes of the people of Granville.

MUSIC AND ART.

The Conservatory of Music, and the School of Art, furnish ample facilities to students who wish to pursue these branches. The courses offered, with the special charges in these departments, are described elsewhere.

ELOCUTION.

The classes of Mr. Neil, Instructor in Elocution, are open to students of Shepardson College. The charge for this work is extra. For detailed information, consult the general index.

PHYSICAL TRAINING.

This work is carefully planned to meet individual needs ascertained by a physical examination given each student at the beginning of the college year. Special corrective gymnastics have been employed to a considerable extent.

The time spent in indoor exercise is divided between class work with music, and individual work on chest weights and other developing appliances. Outdoor work consists largely of tennis and basket ball.

The students on the grounds are required to take systematic exercise. Those living in the village enjoy the benefits of the gymnasium upon the payment of a dollar a term or two dollars a year. For the sake of uniformity, students are advised to consult the Director before procuring their gymnasium suits.

SCHOLARSHIPS.

A limited number of scholarships are available for the use of students in case of necessity, provided they maintain an honorable standing in their classes and live an exemplary life.

It is understood that pupils holding scholarships, if called upon, will be expected to render slight service to the college. Such service, however, will in no way conflict with the pursuance of regular college studies.

EXPENSES.

The following schedule enumerates the principal expenses, which, as will be readily seen, have been reduced to a minimum. Tuition, incidentals and library fees are payable each term in advance, no stu-

dent being allowed to register until such settlement has been made with the treasurer.

No money will be refunded to a student who leaves before the close of the term except when one is excused from classes on account of one's own illness, in which case a charge is made for board, only for the time the student is resident in the college. No reduction for room rent, tuition, fees, etc., is made for less than half a term.

Rooms in Burton and King Halls, including heat, electric light, etc., range in price from \$40 to \$70 per year for each student.

Meals sent to rooms will be charged extra.

Any breakage or injury to furniture or rooms will be charged to the occupants of rooms.

Arrangements for washing can be made on reasonable terms.

FALL TERM.

Board	\$40 00
Ordinary room with fuel and light	12 00
Tuition in the Collegiate Courses	15 00
“ “ Preparatory Courses	13 00
Incidental fee for each pupil	2 00
Library fee	1 00

WINTER TERM.

Board	\$35 50
Ordinary room with fuel and light	10 00
Tuition in the Collegiate Courses	12 00
“ “ Preparatory Courses	10 50
Incidental fee for each pupil	2 00
Library fee	1 00

SPRING TERM.

Board	\$35 50
Ordinary room with fuel and light	8 00

Tuition in the Collegiate Courses	12 00
“ “ Preparatory Courses	10 50
Incidental fee for each pupil	1 00
Library fee	1 00

EXTRA EXPENSES.

Matriculation fees are as follows: Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5.

Students absenting themselves from the regular examinations are charged a fee of \$2 for each special examination.

Certain Laboratory courses in Natural Science have fees attached, to cover cost of materials and breakage. For college classes these fees will be found with the statement of the individual courses in the various departments. For preparatory courses in Chemistry the fee is \$3 per term; in Physics, \$1 per term.

PREPARATORY DEPARTMENT.

The students of the Preparatory Department of Shepardson College are not separated from those of the College, except in class-room. In the homes they mingle freely, living side by side, enjoying the same friendships, pleasures, and privileges. This intimate association is helpful to all, but especially so to those of less experience.

ENTRANCE.

It is important that those entering for the first time should come the day before the opening of the Fall Term, for examination and classification.

Though students may enter at the beginning of any term, much is to be gained by entering the work at the opening of the year.

Each student in ordinary health is expected to take three regular studies,—or their equivalent in music or art,—and do the usual amount of reading and rhetorical work.

Lateness at the opening of the term can not be excused unless occasioned by illness in the family.

EXAMINATIONS.

At the close of each term written examinations are held; but those who, during the term, have maintained a grade of 95 per cent. may be excused from such tests, with the rank of *honor students*. In order to secure this grade, pupils should have no unexcused absences.

RELIGIOUS EXERCISES.

All students of the College are required to attend morning and evening Sabbath services and Sabbath School.

Classes in Bible study meet regularly, and are open to all members of the College.

COURSES OF STUDY.

The courses required for entrance to the Freshman Class in the University are all provided. For the contents of these courses, consult the general index under the heading *Doane Academy*. The Greek of the Classical Course, and the Chemistry of the Scientific and Philosophical, are taught by the Instructors in Greek and Chemistry in Doane Academy.

Requirements for entrance to the Freshman class, as adopted by preparatory schools generally, are as follows:

Books prescribed for reading and practice:

1902: Shakespeare's *The Merchant of Venice*; Pope's *Iliad*, Books I., VI., XXII., XXIV.; *The Sir Roger de Coverley Papers in the Spectator*; Goldsmith's *The Vicar of Wakefield*; Coleridge's *The Ancient Mariner*; Scott's *Ivanhoe*; Cooper's *The Last of the Mohicans*; Tennyson's *The Princess*; Lowell's *The Vision of Sir Launfal*; George Eliot's *Silas Marner*.

1903 and 1904: Shakespeare's *Merchant of Venice* and *Julius Cæsar*; *The Sir Roger de Coverley Papers in The Spectator*; Goldsmith's *Vicar of Wakefield*; Coleridge's *The Ancient Mariner*; Scott's *Ivanhoe*; Carlyle's *Essay on Burns*; Tennyson's *The Princess*; Lowell's *The Vision of Sir Launfal*; George Eliot's *Silas Marner*.

Books prescribed for careful study and practice:

1902, 1903 and 1904: Shakespeare's Macbeth; Milton's Lycidas, Comus, L'Allegro and Il Penseroso; Burke's Speech on Conciliation with America; Macaulay's Essays on Milton and Addison.

The exercises in writing aim to teach clear and accurate expression, special emphasis being laid upon spelling, grammar, punctuation, diction, sentence structure and paragraphing. As regards the reading the pupil is required to give evidence of general knowledge of the subject matter; to know something of the historical background of each book read, and to be familiar with the life of the author.

PREPARATORY SCHEDULE.

FALL TERM, 1903.

Hour.	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Junior.	Latin.	Algebra.			Eng. Hist.	
Middle. Cl.	Physics.	Chemistry.	Greek I.	(Greek II.) Latin. Latin.	Med. & Mod. Hist.	
Senior. Cl.			Geometry.	Latin.	French. German.	Greek.
Senior. Sc.	Physics.					

WINTER TERM, 1904.

Hour.	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Junior.	Latin.	Algebra.			Anc. Hist.	
Middle. Cl.	Greek I.		(Greek II.)	Latin.	Rhetoric.	
Senior. Cl.	Chemistry 4.	Physiology 4.	Geometry.	Latin.	Greek.	
Senior. Sc.	Physics.			French. German.		

SPRING TERM, 1904.

Hour.	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Junior.	Algebra.	Latin.			Physiology.	
Middle. Cl.	Greek I.		(Greek II.)	Latin.	Rhetoric.	
Senior. Cl.	Physiology 4.		Chemistry.	Latin.	Greek.	
Senior. Sc.	Algebra.	French. German	Geometry 2. Physics 3.			

Juniors and Seniors have 1 hour English throughout year.

**DEGREES CONFERRED BY SHEPARDSON
COLLEGE, JUNE, 1902.**

BACHELOR OF LITERATURE.

LAURA BELLE BAYLESS.

HARRIET MESSENGER.

STUDENTS IN SHEPARDSON COLLEGE AND PREPARATORY CLASSES.

SENIOR CLASS.

RACHEL HARTSHORN COLWELL, Sc.,	Granville.
SARAH EUDOSIA DRAKE, Cl.,	Bedford.
MARY CELIA FULTON, Sc.,	Newark.
VERNICE VALERIA HUNTER, Lit.,	Danville.
JESSIE AMANDA KING, Lit.,	King's Mills.
CORINNE ANNE METZ, Lit.,	Newark.
DORA MOORE, Ph.,	Philippi, W. Va.
MARY BEECHER PALMERTON, Lit.,	Granville.
DAISY SHAMBAUGH, Cl.,	Perrysville.

JUNIOR CLASS.

GRACE WINIFRED BACKUS, Cl.,	Jefferson.
KATE LEONORA CHAMBERS, Sc.,	Amanda.
ELIZABETH WINSOR COLWELL, Cl.,	Granville.
RUTH ANNA DRAKE, Lit.,	Piqua.
CLARA MARIA FOLLETT, Sc.,	Granville.
JANET RACHEL JONES, Sc.,	Granville.
MARY CLAUDIA JONES, Sc.,	Newark.
RUBY JONES, Sc.,	Newark.
CLARA LOUISE McDONALD, Cl.,	Newark.
JANE BELLE SIMPSON, Cl.,	Hopwood, Pa.
LILLIAN ALICE SNOW, Ph.,	Cleveland.
LILIAN ALICE WYLY, Lit.,	Granville.
MABEL ESTHER WYLIE, Ph.,	Granville.

SOPHOMORE CLASS.

HELEN TAMZEN CASE, Lit.,	Granville.
MAYBEL FLOY DENISON, Ph.,	Toledo.
ELIZABETH FULLERTON, Lit.,	Greenfield.
ELSIE COWLAN HUSTED, Cl.,	Norwalk.
MARGARET FAYE MARLOWE, Lit.,	Granville.
RUTH ELEANOR McKIBBEN, Lit.,	Granville.
MARY CAROLINE MEGGINSON, Sc.,	Grand Rapids.
STELLA MILDRED MOORE, Lit.,	Granville.

SOPHOMORE CLASS — Concluded.

MYRA PELLENS, Ph.,	Fort Wayne, Ind.
BERTHA MABEL SMITH, Cl.,	Granville.
CORA ELLEN SHERMAN, Cl.,	Bellevue.
SARAH ELEANOR THOMAS, Lit.,	Bay City, Mich.
ELIZABETH THORNTON, Ph.,	Granville.
MARJORIE WILLIAMS, Ph.,	Columbus, Neb.
MARGARET ANN WATKINS, Lit.,	Granville.
MARY EDITH WORK, Sc.,	Granville.

FRESHMAN CLASS.

ANNA BELLE BEATTIE, Cl.,	Norwalk.
BETTY DUNKIN CORPENNING, Sc.,	Lumberport, W. Va.
HELEN M. CRANE, Lit.,	Newark.
VIVA KELSO DICKERSON, Sc.,	Jersey.
AMY JEANETTE DODSON, Sc.,	Columbus.
MARY EMILY FERGUSON, Cl.,	Granville.
HARRIET CLARICE GILLILAN, Cl.,	Granville.
MARY CROSSLEY HALL, Sc.,	Newark.
MARY HELEN HUNT, Cl.,	Granville.
MARY ADELAIDE JENNESS, Ph.,	Cherry Point, Ill.
ELLEN DOUGLAS JOHNSON, Sc.,	Parkersburg, W. Va.
ELEANOR McDOWELL, Cl.,	Cincinnati.
AGNES NICHOL, Ph.,	Granville.
ANICE EUNICE NICHOL, Ph.,	Granville.
DONNA RUSSELL, Sc.,	Sidney.
OLIVE FRANCES SPENCER, Ph.,	Newark.
EDNA ROSE THORNTON, Ph.,	Granville.
BESSIE TRUMPER, Ph.,	London.
ESTHER REES WILLIAMS, Ph.,	Columbus.
AMY EMELINE ZIMMERMAN, Ph.,	Perrysville.

ELECTIVES.

MARY ADKINS,	Granville.
BESSIE ELIZA BECK,	Bethel.
ALMA LOUISE BLAISDELL,	Des Moines, Ia.
MARY MARGARET BROTHERTON,	Delphos.
CLARISSA CARROLL,	Alexandria.
ANNA MAUD CHAMBERS,	Cumberland.
MARY ETHEL FIELD,	Fort Wayne, Ind.

ELECTIVES — Concluded.

FRANCES DWIGHT JOHNSON,	Parkersburg, W. Va.
MARY LOUISE JONES,	Newark.
IDA MOORE,	Newark.
MARY BEDLE NEWTON,	Bowling Green.
MARIAN STARR NICHOL,	Granville.
GRACE LILLIAN NICHOLS,	Bedford.
FLORENCE MARY NICKELS,	Toledo.
SHIRLEY PITSER,	Newark.
FAITH POMEROY,	Boston, Mass.
GENEVIEVE BOOTH SHEPARD,	Wyoming.
LULU MAY SHINN,	Flora, Ill.
STELLA THOMPSON,	Tunnel Hill.
HELEN WILLIAMS,	Granville.
LINA WILLIS,	Washington, C. H.
ELSIE WRIGHT,	Croton.
GRACE WRIGHT,	Croton.

**STUDENTS IN SHEPARDSON COLLEGE TWO
YEARS' COURSE.**

SENIOR CLASS.

MARTHA GRACE HARFORD,	Granville.
LILIAN MEGGINSON,	Grand Rapids.
KATHERINE KELSEY MESSENGER,	Utica.

SHEPARDSON PREPARATORY DEPARTMENT.**SENIOR CLASS.**

FLORENCE ETHEL BOUNDS,	Newark.
MABEL ALICE BUTTERFIELD,	Granville.
CLARICE EMILY CARROLL,	Alexandria.
SARAH ADELYN FLEMING,	Browning, Mo.
BESSIE LEONE GULLEY,	Selma, Ala.
BERTHA ANNA HEACOCK,	Sekitan.
HELEN LE CRONE	Millersport.

SENIOR CLASS — Concluded.

MARY EDNA MARTIN,	Newark.
MARY LOUISE McKIBBEN,	Granville.
MERTIE ELLEN REVENAUGH,	Granville.
MARY CATHERINE TUTTLE,	Granville.
ALICE MAY WILLIAMS,	Granville.
LINA MARION WILLIS,	Washington, C. H.
BESSIE EMMA WILSON,	King's Mills.
GRACE WRIGHT,	Croton.

MIDDLE CLASS.

IRENE McALLISTER CHAMBERS,	Amanda.
MARY ETHEL DAVIS,	Granville.
MILDRED HUNT,	Granville.
HELEN EMMELINE MARTIN,	Hebron.
GRACE MARIE PRICE,	Morgan Park, Ill.
ELLA MARION ROBERTS,	Granville.
MABEL GRACE SKIPP,	Mill Rock.
GWLDADYS SPENCER,	Granville.
GERTRUDE EVELYN TODD,	Johnstown.

JUNIOR CLASS.

BEULAH BROOKS BROWN,	Granville.
ALICE DALZIEL,	Granville.
BERTHA ANNA FETZER,	Wandsbek, Hamburg, Germany.
HELEN KENDRICK HUNT,	Granville.
GWENDOLYN JONES,	Granville.
HELEN GRACE McCLELLAND,	Fredericktown.
MARY EDNA McDANIEL,	Raccoon Island.
MARGARET McKIBBEN,	Granville.
RUTH ORCUTT,	Granville.
MARTHA ELLEN SMITH,	Columbus.
ALICE AMELIA TUTTLE,	Granville.

ELECTIVE.

ADA ALEXANDER,	Wren.
NELLIE FRIEND BARR,	Pleasantville.
BESSIE ELIZA BECK,	Bethel.
HELEN MAY CRANE,	Newark.

ELECTIVE — Concluded.

VIVA KELSO DICKERSON,	Jersey.
AMY JEANNETTE DODSON,	Columbus.
HARRIET CLARICE GILLILAN,	Granville.
GERTRUDE FLORENCE GOOD,	Granville.
MARY CROSSLEY HALL,	Newark.
ROSE ELSIE HARRISON,	Jersey.
ALICE HAYES HUMPHREY,	Granville.
EDITH TERESSA JONES,	Canton.
MYRTIE JONES,	Granville.
LENA CARROLL MCCALL,	Hebron.
FLORENCE MCCLELLAND,	Fredericktown.
BERTHA McDONALD,	Dresden.
ELEANOR McDOWELL,	Cincinnati.
GRAYCE PAULINE MELICK,	W. Rushville.
MARY BELLE NEWTON,	Bowling Green.
GRACE LILLIAN NICHOLS,	Bedford.
SHIRLEY PARKE PITSER,	Newark.
DONNA GRACE RUSSEL,	Sidney.
HELEN CELESTIA SCOTT,	Granville.
MAUDE ALMA SINNETT,	Granville.
JUANITA MARTHA SMOOTS,	Cleveland.
OLIVE FRANCES SPENCER,	Dresden.
RENA VOE STAATS,	Fredericktown.
STELLA THOMPSON,	Tunnel Hill.
ELSIE WRIGHT,	Croton.
MARY EMERSON WRIGHT,	Bethesda.

III. DOANE ACADEMY.

FACULTY.

EMORY W. HUNT, D.D., LL.D.,
PRESIDENT OF DENISON UNIVERSITY.

H. RHODES HUNDLEY, Sc., D.,
PRINCIPAL.

English and History.

CHARLES B. WHITE, A.M.,
Latin.

*FRED. L. HUTSON, A.B.,
Greek.

WARNER W. STOCKBERGER, B.S.,
Sciences.

BUNYAN SPENCER, A.B.,
Greek.

KARL O. BURRER, B.S.,
Mathematics.

WILLIAM E. ARTER,
Assistant in Preparatory Year.

CHARLES B. WHITE,	.	.	.	.	.	.	Registrar.
WARNER W. STOCKBERGER,	.	.	.	.	.	.	Secretary.

* Absent on leave for one year.

HISTORY OF DOANE ACADEMY.

This school was organized in 1831, as a preparatory department of the Granville Literary and Theological Institution. As the latter school developed, becoming first Granville College and finally Denison University, the preparatory department remained a fundamental part of this educational plant.

In 1887, for the purpose of adding to the attractiveness of the department and of increasing its efficiency, it was made a separate school and named Granville Academy.

In 1894, the school received from Dr. William Howard Doane, of Cincinnati, the gift of a beautiful and commodious building, costing \$30,000. As an expression of gratitude for this generous gift, at their annual meeting in 1895, the board of trustees changed the name of this school to "Doane Academy."

AIMS.

It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curriculum has been so enlarged as to furnish to those not intending to pursue a course in College a first-class Academic education.

ADVANTAGES OF LOCATION.

The school is located at Granville, Licking County, Ohio, a village noted for the beauty of the surrounding scenery and the healthfulness of its climate, and for the intelligence and high moral character of its citizens. The quiet of the place is highly conducive to earnest study. The absence of saloons and

all places of gambling and vice makes Granville an ideal place for young people. The social atmosphere is pure and elevating and offers to young men an opportunity for the cultivation of those graces which will enable them to appear well in good society.

ROOMS FOR STUDENTS.

A portion of one of the dormitory buildings of Denison University has been set apart to the purposes of the Academy.* It contains rooms for students, all of which are under the supervision of the Dean of the Academy, and subject at all times to his inspection.

The rooms are arranged in suites, each suite consisting of a study 12 by 15 feet, a bedroom 8 by 11 feet, and two small closets. Each suite is designed for two students.

The rooms, when rented to students, are in good repair, but entirely unfurnished. The occupants procure such furniture as is mutually desired, and divide the expense.

If any student prefers to room elsewhere, or if at any time he finds all the rooms in the dormitories assigned to others, he can always obtain in the village at moderate cost pleasant rooms, either furnished or unfurnished.

COURSES OF STUDY.

REGULAR COURSES.

There are three regular courses of study — the Classical, the Philosophical, and the Scientific — leading to corresponding courses in the College. Each of these courses extends through three years. The holder of a diploma of Doane Academy is admitted without matriculation fee or examination to the Freshman Class in Denison University. Although these courses have been arranged with special reference to the curricula of the University, they will be found in the main sufficient to prepare for entrance into any American College.

PREPARATORY YEAR.

It frequently happens that young men whose preparation is defective apply for admission to the Academy. To meet the demands of such cases, a year of instruction in elementary branches is prescribed.

SPECIAL STUDIES.

When the demand is sufficient to justify the formation of classes in Book-keeping and Penmanship, these subjects are taught by competent instructors.

Special English and Normal courses of study will be provided for teachers, and for those who desire to fit themselves to teach, in the common schools.

ELECTIVE STUDIES.

When the reason seems to be sufficient, students are allowed to make a judicious choice of elective

studies, but this choice is never permitted to interfere with the work of the regular classes in which such studies may be elected.

ADMISSION OF STUDENTS.

Although students are admitted at any time, they enter to the best advantage at the beginning of the Fall Term. Those who desire to enter after the school year has begun should, by correspondence with the Dean, ascertain before hand, as nearly as possible, the progress that has been made by the class which they purpose to enter.

CONDITIONS OF ADMISSION.

The requirements for admission to the Junior Class are the studies of the Preparatory year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.

No student will be admitted who is not fitted to do well the work of the Preparatory year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismissal.

COURSES OF INSTRUCTION.

PREPARATORY YEAR.

FALL TERM.

1. *English*. — Grammar.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States.

WINTER TERM.

1. *English*. — Grammar and Analysis.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States.

SPRING TERM.

1. *English*. — Composition.
2. *Mathematics*. — Arithmetic.
3. *Civil Government*.

JUNIOR YEAR.

FALL TERM.

1. *Latin*. — Grammar and First Latin Book.
2. *Mathematics*. — Algebra.
3. *Science*. — Physiology.
4. *English*. — Two hours per week.

WINTER TERM.

1. *Latin*. — First Book continued.
2. *Mathematics*. — Algebra.
3. *History*. — Ancient.
4. *English*. — Two hours per week.

SPRING TERM.

1. *Latin*. — Cæsar's Gallic War, Book I. Latin Prose Composition.
2. *Mathematics*. — Algebra.
3. *History*. — English.
4. *English*. — Two hours per week.

I.
CLASSICAL COURSE.

II.
PHILOSOPHICAL COURSE

FALL TERM.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued.
2. *Greek*.—Grammar and First Lessons.
3. *Science*.—Elementary Physics.
1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. *Greek*.—First Lessons continued.
3. *English*.—Rhetoric.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued; or *Greek*.—Grammar and First Lessons.
2. *History*.—Mediæval and Modern.
3. *Science*.—Chemistry.

WINTER TERM.

1. *Latin*.—Cæsar and Prose Composition continued. Cicero's Orations against Catiline.
- Greek*.—First Lessons continued.
2. *Science*.—Chemistry, 2 hrs. recitation, 2 hrs. laboratory per week; Physiology, 2 hrs recitation, 2 hrs. laboratory per week.
3. *English*.—Rhetoric.

III.

SCIENTIFIC COURSE.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued.
2. *History*.—Mediæval and Modern.
3. *Science*.—Chemistry.
1. *Latin*.—Cæsar and Latin Prose. Cicero's Orations against Catiline.
2. *Science*.—Chemistry, 2 hrs. recitation, 2 hrs. laboratory a week; Physiology, 2 hrs. recitation, 2 hrs laboratory a week.
3. *English*.—Rhetoric.

MIDDLE YEAR — Concluded.

I.
CLASSICAL COURSE.

1. *Latin*. — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. *Greek*. — Xenophon's Anabasis.

II.
PHILOSOPHICAL COURSE

SPRING TERM.

1. *Latin*. Cicero's Orations against Catiline, and Latin Prose Composition continued; or
Greek. — Xenophon's Anabasis.

2. *Science*. — Chemistry, 2 hrs. recitation, 2 hrs. laboratory a week; Physiology, 2 hrs. recitation, 2 hrs. laboratory a week.
3. *English*. — Rhetoric continued.
General Exercises. — Essays and Declamations during the year.

III.

SCIENTIFIC COURSE.

1. *Latin*. — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. *Science*. — Chemistry, 2 hrs. recitation, 2 hrs. laboratory a week; Physiology, 2 hrs. recitation, 2 hrs. laboratory a week.
3. *English*. — Rhetoric.
General Exercises. — Essays and Declamations during the year.

I.

CLASSICAL COURSE.

1. *Latin*. — Vergil's Aeneid, Books I, II., III. Prose-ody and Mythology.
2. *Greek*. — Xenophon's Anabasis continued. Greek Prose Composition.
3. *Mathematics*. — Plane Geometry.
4. *English*. — One hour per week.

II.

PHILOSOPHICAL COURSE

FALL TERM.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology; or *Greek*. — Anabasis and Prose Composition; or *German*. — Grammar, Composition and Reader.
2. *Science*. — Physics.
3. *Mathematics*. — Plane Geometry.
4. *English*. — One hour per week.

III.

SCIENTIFIC COURSE.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology; or *French*. — Grammar and Reader; or *Greek*. — Grammar and First Lessons.
2. *Science*. — Physics.
3. *Mathematics*. — Plane Geometry.
4. *English*. — One hour per week.

SENIOR YEAR — Continued.

I.
CLASSICAL COURSE.

1. *Latin.* — Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued.

2. *Greek.* — Analysis and Composition continued.

3. *Mathematics.* — Solid and Spherical Geometry.

4. *English.* — One hour per week.

II.
PHILOSOPHICAL COURSE

WINTER TERM.

1. *Latin.* — Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued.

2. *Science.* — Physics.

3. *Mathematics.* — Solid and Spherical Geometry.

4. *English.* — One hour per week.

III.
SCIENTIFIC COURSE.

1. *Latin.* — Vergil's Aeneid, Books IV., V., VI. Prosody and Mythology continued; or

French. — Bevier's Grammar, Whitney's Reader, Daudet and Victor Hugo; or

Greek. — First Lessons continued.

2. *Science.* — Physics.

3. *Mathematics.* — Solid and Spherical Geometry.

4. *English.* — One hour per week.

I.

CLASSICAL COURSE.

1. *Latin.* — Cicero's Orations, Poet Archias, Manilian Law, Marcellus, Latin Prose Composition.
2. *Greek.* — Xenophon's Anabasis and Greek Prose Composition continued.

II.

PHILOSOPHICAL COURSE

SPRING TERM.

1. *Latin.* — Cicero's Orations and Prose Composition.
2. *Science.* — Physics, 3 hrs.
3. *Mathematics.* — Algebra and Geometry, 2 hrs.
4. *English.* — One hour per week.
General Exercises. — Orations during the year.

III.

SCIENTIFIC COURSE.

1. *Latin.* — Cicero's Orations and Prose Composition; or
French. — Modern Prose and Poetry; Racine's *Athalie*; or
Greek. — Xenophon's *Anabasis*.
2. *Science.* — Physics, 3 hrs.
3. *Mathematics.* — Algebra and Geometry, 2 hrs.
4. *English.* — One hour per week.
General Exercises. — Orations during the year.

CLASS WORK.

REGULARITY AND PUNCTUALITY.

Every student, unless excused for special reasons, is expected to attend at least three recitations each school day. His attendance on these, and on the special or public exercises of the class or of the Academy, must be punctual.

Parents are especially urged to encourage students to be present at the opening of the term, and to remain at their work till its close. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of friends, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

EXAMINATIONS.

Examinations are held at the close of each term, and at intervals during the term, at the discretion of the instructor. If a student's grade for a given term in a given class falls below six-tenths of the maximum, he forfeits his right to continue as a member of the class. In determining his grade, his examination mark has half the power of the average of his term marks. Regularity in work, good conduct, spelling and diction are considered as elements in making up the student's standing.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for the diploma of the Academy or not, are required to attend all examinations in the studies they pursue, unless excused by merit.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed*."

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed*."

4. Any student reported as "*Not Passed*" in any study will receive no credit for that study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his class.

7. A student who, having been absent from a regular examination in any class, applies for a special examination, or any student who takes an examination for the removal of a condition, must present to the instructor the Treasurer's receipt for the examination fee before receiving credit for such special examination.

RULES GOVERNING ABSENCES FROM CLASS EXERCISES.

I. If a student shall be absent no more than five times from any class exercise during one term, these absences shall be treated as excused.

II. The absences in excess of five shall be treated as *excused* or *unexcused*; at the discretion of the instructor.

III. Five unexcused absences acquired in one term, or twenty amassed in different terms, will place the student subject to discipline by the Faculty of the University.

IV. When a student has been absent more than five times from any class, if these absences have been consecutive, he shall be required to pass an examination upon the part of

the work covered by the period of absences; if the absences have occurred at different periods during the term, the examination shall be upon such part of the work of the term as the instructor shall determine. The student's standing for the period of absences shall be determined by this examination.

V. These examinations shall not be considered special examinations.

VI. Every student who shall have been present at every recitation of a class during the term shall have this three lowest marks in that class changed into that mark above 60 of which he has the greatest number.

REPORTS.

At the close of each term of study the Secretary of the Faculty mails to the parent or guardian of each student in the Academy a report of the standing attained by such student in each study pursued during the term, together with a record of his absences and deportment.

Reports concerning individual students will also be furnished by the Dean at any time during the term upon the request of the parent or guardian.

PRIZES.

IRVING-CICERO LITERARY PRIZE CONTEST

For several years a spirited and friendly rivalry has existed between the two literary societies of the Academy. As a result of this the societies held for several years a public literary contest with no reward in view except that of the honor of being victor.

To stimulate this desire for honor and encourage faithful work in the societies, the faculty of the University adopted the following resolutions:

1. That the contest be held during the Winter term of each year.
2. That the winner of the contest in Declamation be granted a scholarship for the Spring Term of the current school year.
3. That the winner of the contest in Essay be granted a scholarship for the Fall Term of the next school year.
4. That the winner of the contest in Oration be awarded a scholarship during the Spring and Fall Terms next after the term in which the contest takes place.
5. That the winner of the debate receive a scholarship for three successive terms, beginning with the term next after that in which the contest occurs.

SHERWIN SCHOLARSHIP PRIZES.

H. A. Sherwin, Esq., of Cleveland, has established in the Academy a first and second prize of \$50 and \$25, respectively. These prizes are unique in their terms. The conditions of award are changed every year, and are announced only at the close of the year. Excellence in general scholarship with personal merit, excellence in Greek, excellence in Latin, and acquaintance with matters of current interest have been made the basis of award in different years since the prizes were established.

ATHLETIC PRIZES.

A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

GRADUATION APPOINTMENTS.

THE HONOR MEN.

The member of the graduating class whose average standing during the Middle Year and the Fall and Winter Terms of the Senior Year is highest, is the last speaker on the programme of Graduation Day, and is called the Valedictorian. To the member of the class whose rank is next highest, is given the first place in the programme with the title of Salutatorian. No student who has not recited with the classes of the Academy in at least twelve full studies during these five terms of school, can receive either of these appointments.

OTHER SPEAKERS.

Every student who is eligible to the Diploma of the Academy writes an oration, and, having signed it with a fictitious name, hands it to the Dean of the Academy before April 15. The orations thus prepared are read to a committee whose members are ignorant of the authorship of the productions, and those four that are considered best are selected as the orations to be presented at the graduating exercises of the Academy.

EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

TUITION	\$34 00
Divided as follows: Fall Term, \$13; Winter and Spring Terms, \$10.50 each.	
ROOM RENT. — Fall Term, \$4; Winter and Spring Terms, \$3 each	10 00
INCIDENTALS. — Fall Term, \$3; Winter, \$2.50; Spring, \$2.50	8 00
Gymnasium fee	1 00
Fuel and lights	15 00
Books	12 00
BOARD. — 39 weeks at \$2 per week	78 00
Washing	12 00
Sundries	6 00
Total for a year	\$176 00

The Laboratory fee for students in *Chemistry* is \$3.00 a term; in *Physics*, \$1.00 a term.

The fee for Diploma at Graduation is two dollars.

Fee for late registration, 50c on second day of the term and \$1.00 after second day.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. When board costs over \$2 per week, the excess must be added to the estimate given above. Many students reduce their expenses below that sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their

places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Text-books and stationery can be obtained at the Denison Book Exchange or in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$175 to \$250.

MISCELLANEOUS.

GOVERNMENT.

It is the desire to establish and maintain a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them; but they are continually taught the difference between liberty and license, the duty of practicing that self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student whose influence is found to be injurious will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Dean.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.

MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with Scripture reading and prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

SCHOLARSHIPS.

By a vote of the Board of Trustees, the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

VOLUNTARY SOCIETIES.

There are connected with the Academy and conducted by the students, two literary societies—the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastefully furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A., in the Scientific Association and in the Athletic Association of Denison University.

PUBLIC EXERCISES.

During the year the Literary Societies each hold three special public meetings — an “extra” at about the time of the Thanksgiving recess, an “Annual” near the end of the Winter Term, and a “Commencement” toward the close of the year. The graduating exercises of the Academy are held during the Commencement week of Denison University. Members of the class completing the work of the Academy participate in the programme. The diploma of the Academy is given to each student who completes in a satisfactory manner any of the regular courses of study.

DISMISSION.

No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless he has been duly dismissed by the Dean.

Any further information may be obtained by communication with the Dean of the Academy.

SCHEDULE OF RECITATIONS. FALL TERM.

Class.	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Preparatory.	Arithmetic.		Grammar.			U. S. Hist.
Junior.	Latin I.	Algebra.	(Latin II.)		Physiology.	English.
Cl.	Physics.		Greek I.	(Greek II.)		Latin.
Middle.		Chemistry.	Mediaeval & Modern History.			Latin.
Sc. Ph.						
Cl.	Physics.	Latin.	Geometry.	English.	(French.)	Greek.
Senior.	Physics.	(Latin.)	Geometry I.	English.	(German.)	(Geometry II.)
Sc.			Geometry.	English.		(Geometry II.)

WINTER TERM.

Preparatory.	Arithmetic.	Ancient History.	Grammar.	Algebra.	Latin II.	U. S. History.
Junior.	Latin I.			Rhetoric.		English.
Cl.	Greek I.		(Greek II.)			Latin.
Middle.	Chemistry (4).	Physiology 4.		Rhetoric.		Latin.
Sc. & Ph.		Latin.				
Cl.	English.	Latin.	Geometry I.		Greek.	(Geometry II.)
Ph.	English.	(Latin.)	Geometry I.	(French.)	Physics.	(Geometry II.)
Sc.	English.		Geometry I.	(German.)		(Geometry II.)

SPRING TERM.

Preparatory.		Arithmetic.		Grammar.		Civil Government.
Junior.	Latin I.	English History.		Algebra.	English.	(Latin II.)
Cl.	Greek I.		Greek II.	Rhetoric.	Latin.	
Middle.		Physiology (4).	Chemistry (4).	Rhetoric.	Latin.	
Sc., Ph.			Algebra.	Latin.	Greek.	
Cl.	Geometry (2)		Algebra.	Latin.		English.
Ph.	Physics (3)					English.
Senior.	Geometry (2)	(French.)		Latin.		
Sc.	Physics (3)	(German.)	Algebra.			English.

AWARDS IN 1902.

COMMENCEMENT SPEAKERS.

SCHOLARSHIP.

First Honor, Valedictorian, . HARRY CLIFTON RANSOWER.
Second Honor, Salutatorian . JOHN TILDEN LATTA.

COMPETITIVE ORATIONS.

JAMES FRANK WHALLON, WALTER CURTIN HUMPTON,
JOHN ERNEST LOYD.

IRVING-CICERO CONTEST.

Declamation, . . . JOSEPH HOWELL LLOYD, Irving.
Essay, . . . ROBERT WILLIAM LUSE, Irving.
Oration, . . . HOWARD LEROY BETHEL, Cicero.
Debate, . . . BERTRAM ALEXANDER MITCHELL, Irving.

SHERWIN PRIZES.

First Prize, Fifty Dollars . . GUY CARLTON CRIPPEN.
Second Prize, Twenty-five Dollars . FRANK C. ONSTOTT.

DIPLOMAS GRANTED JUNE, 1902.

HOMER OSGOOD CARSON, Sc.,	HARRY CLIFTON RANSOWER,
CHARLES KING CHAPMAN, Sc.,	
Cl.,	DANIEL FRANKLIN RITTEN-
HARVEY HALL, Sc.,	HOUSE, Cl.,
JOHN HUGHES HISLOP, Sc.,	HENRY JOHN SKIPP, Cl.,
GEORGE ELROY HOWELL, Sc.,	FRED MARTIN TIDD, Cl.,
WALTER CURTIN HUMPTON, Sc.,	ROBERT CLAY VAN VOORHIS,
	Cl.,
JAMES RUSSELL JENNESS, Sc.,	JAMES FRANK WHALLON, Cl.,
ALBERT BREWER LANDRUM, Sc.,	CHARLES HOWARD WILLIAMS,
	Sc.,
JOHN TILDEN LATTA, Cl.,	PERRY DANIEL WOODS Cl.,
JOHN ERNEST LOYD, Sc.,	WILLIAM BOUTON WRIGHT,
ARTHUR STANTON MYERS, Sc.,	
Ph.,	ROBERT MORRIS WYLIE, Cl.
FRANK CURTIS ONSTOTT, Cl.,	

STUDENTS IN DOANE ACADEMY.

SENIOR CLASS.

WILLIAM EDWARD ARTER, Sc.,	Kenyon.
GORDON CLARK BECK, Sc.,	Bethel.
HOWARD LEROY BETHEL, Ph.,	Holloway.
FREEMAN EARL BOLLINGER, Sc.,	St. Paris.
LOUIS HENRY BURR, Cl.,	Toledo.
RAY ELLSWORTH CARMAN, Cl.,	Granville.
EMERSON SCHLONEKER CLEM, Sc.,	St. Paris.
DAVID DALE CONDIT, Sc.,	Jersey.
MITCHELL SAMUEL CORBETT, Sc.,	Newcomerstown.
ERNEST CORNELL, Sc.,	Alexandria.
FRANK HERBERT COX, Sc.,	Macksburg.
GUY CARLTON CRIPPEN, Cl.,	Granville.
ALBERT BLAINE CULBERTSON, Sc.,	Newcomerstown.
EDWARD ROLAND DAVIS, Sc.,	Massillon.
STEPHEN AUGUSTUS DOUGLAS, Sc.,	Mansfield.
WILLIAM HENRY FOWLE, Cl.,	Milwaukee, Wis.
STUART WILSON GOLDSBOROUGH, Cl.,	Newark.
PHILIP HAINES GOODWIN, Sc.,	Bethel.
ROBERT HILL, Cl.	Chatham.
ALBERT BARROWS JONES, Sc.,	Newark.
DON CLYDE KITE, Cl.,	Granville.
WILLIAM CLARENCE LACEY, Sc.,	Hanover.
FRANKLIN GIBERSON LARUE, Sc.,	Imlaystown, N. J.
WILLIAM HERBERT LUSE, Sc.,	Clifton.
ROBERT WILLIAM LUSE, Sc.,	Sharon, Pa.
WILBUR FRANKLIN MAXWELL, Cl.,	Newark.
CALVIN EARL McMILLEN, Ph.,	Fletcher.
GUY HALL ORCUTT, Sc.,	Granville.
JESSE JOSIAH RUNYAN, Cl.,	Cincinnati.
QUINCY LOCKE SANBORN, Sc.,	Loudonville.
HARRY SMITH SPENCER, Sc.,	New Straitsville.
WILLIAM GEAR SPENCER, Sc.,	Granville.
GEORGE WASHINGTON WYMER, Cl.,	Irononton.
ELMER BENJAMIN YALE, Ph.,	Waynesfield.

MIDDLE CLASS.

FRANK ASHMORE,	Granville.
CAMBRIDGE GRAHAM BECKEL,	Granville.
RAYMOND AUGUSTUS BELT,	Granville.
HOMER CURTIS BROWN,	Clay Lick.
RICHARD FLOYD BUCKLAND,	Granville.
MORRIS WENTWORTH CANNON,	Chicago, Ill.
CLYDE COLBY,	Madison.
RAYMOND CLYDE DITTO,	Delphos.
DUGALD FLOYD GODFREY,	Cedar Mills.
PHILIP GOBLE HAINES,	Payette, Id.
PEARL HILTON HUGHES,	Portsmouth.
HAROLD CLIFFORD JOHNSON,	Mt. Vernon.
ROMEO ARSBAN JOHNSON,	Newark.
ALBY KITE,	Millerstown.
JOSEPH HOWELL LLOYD,	Youngstown.
JAMES C. LOUGHRIDGE,	Granville.
CHARLES MANLY MEARS,	Johnstown.
FRANCIS WAYLAND MORLEY,	Sandusky.
WILLIAM ALEXANDER PAYNE,	Rendville.
LYMAN WRIGHT ROGERS,	Chicago, Ill.
FRED DANIEL ROGERS,	Granville.
WILLIAM MORRIS SMITH,	Granville.
EDWARD ASA TYLER,	Alexandria.
VORA SAMUEL WARNER,	Granville.
BRUCE TORRENCE WORK,	Granville.

JUNIOR CLASS.

EARL RANKIN BULL,	Dayton.
CHARLES AUGUSTINE CARMAN,	Granville.
THEODORE GEORGE ERLER,	Toledo.
EDGAR GARFIELD HARNER,	Philadelphía, Pa.
HORACE HOLMES HUNT,	Granville.
JAMES FRANKLIN McDONNELL,	Postboy.
JOHN LADIUS OLSEN	Chicago, Ill.
CHARLES AUSTIN PURINTON,	Ccnnelsville, Pa.
DAVID CLAYTON RAILSBACK,	Granville.
MONTRAL GOBLE SHAW,	Nice.
HARRY ARTHUR SHIPLEY,	Johnstown.

JUNIOR CLASS — Concluded.

WILLIAM HARLEY SMITH,	Mansfield.
CHARLES HEDGES STARRETT,	Museville.
EDWARD ANDREW SWEETEN,	Boston, Mass.
ROBERT WALTER TAYLOR,	Toledo.
GEORGE DWIGHT UPSON,	Newark.
ELMER MILLER VANCE,	Hillsboro.
HARRY HOMER WILLIS,	Crooked Tree.

INTRODUCTORY YEAR.

NEWTON HANSCOMB CARMAN,	Granville.
HALBERT MELVIN HAZEN,	Negley.
PERCEY OLIVER ORTT,	Newcomerstown.
HARRY BENNETT TAMBLYN,	Cleveland.

ELECTIVES.

CLAUDE EDWARD BOYER,	Joliet, Ill.
FRED REXFORD BURNSIDE,	Alexandria.
BOYD BLAINE CHAMBERS,	Huntington, W. Va.
OWEN ARTIE CHARLES	Maxville.
JOHN GARDINER CROSS,	Narragansett Pier, R. I.
WILLIAM ANDERS EVANS,	Cambridge.
JOHN WALLACE FULLER,	Columbus.
JAMES FRANKLIN GALLAGHER,	Franklin.
MOSE SIMPSON GRIFFITH,	Batavia.
W. N. GRIMMELL,	Cleveland.
LEE EVERETT GUTRIDGE,	Newark.
BURNS DENT HEMSTED,	Johnstown.
ARTHUR HANDLEY HIXSON,	Newark.
LAWRENCE CLIFTON IRWIN,	Alexandria.
CLARENCE FULTON JONES,	Chicago, Ill.
HOWARD LERSCH,	Elyria.
WILLIAM GLIDDEN LEWIS,	Toledo.
CHARLES FRANKLIN MATHEWS,	Richwood.
HAROLD CHESNEY MCCALL	Hebron.
WALTER CHARLES METZ,	Newark.
HOMER BRADLEY MILLER,	Bellevue.
BERTRAM ALEXANDER MITCHELL,	Granville.

ELECTIVES — Concluded.

PAUL DUNCAN MITCHELL,	Newark.
ALBERT KING MORRIS,	Middletown.
CHARLES BURTON NICKELS,	Toledo.
RICHARD JOHN OWEN,	Newark.
THOMAS PHILLIPS,	Niles.
JOHN CLINTON PRIOR,	Granville.
CHARLES PROSE,	West Jefferson.
RALPH WILLIS QUICK,	Ft. Collins, Colo.
EDWIN COXE ROBERTS,	Granville.
FRED RUSSELL RUMMELL,	Mansfield.
LEVI LEE SHEPHERD,	Cincinnati.
BENJAMIN ANTHONY SHERWIN,	Granville.
CHARLES WILLIAM SHINN,	Flora, Ill.
HARRY N. SHUTTS,	Granville.
ASHBEL FAIRCHILD SIMPSON,	Hopwood.
JOHN CRISWELL SWARTZ,	Granville.
RAYMOND HULTS TRACEY,	Hubbard.
GROVER CLEVELAND TUSSING,	Brice.
TOGOYUKI WATANABE,	Formosa, Japan.
ROY LESLIE WELLS,	Alexandria.
FREDERICK FLEEK WRIGHT,	Newark.

IV. CONSERVATORY OF MUSIC.

BOARD OF CONTROL.

EMORY W. HUNT, HARRIET MARIA BARKER,
SUSAN MAXWELL MOORE,

FACULTY.

SUSAN MAXWELL MOORE,

DEAN.

Pianoforte, Ensemble Classes.

JENNIE ELIZABETH BLINN,

Voice, Counterpoint.

ARTHUR L. JUDSON,

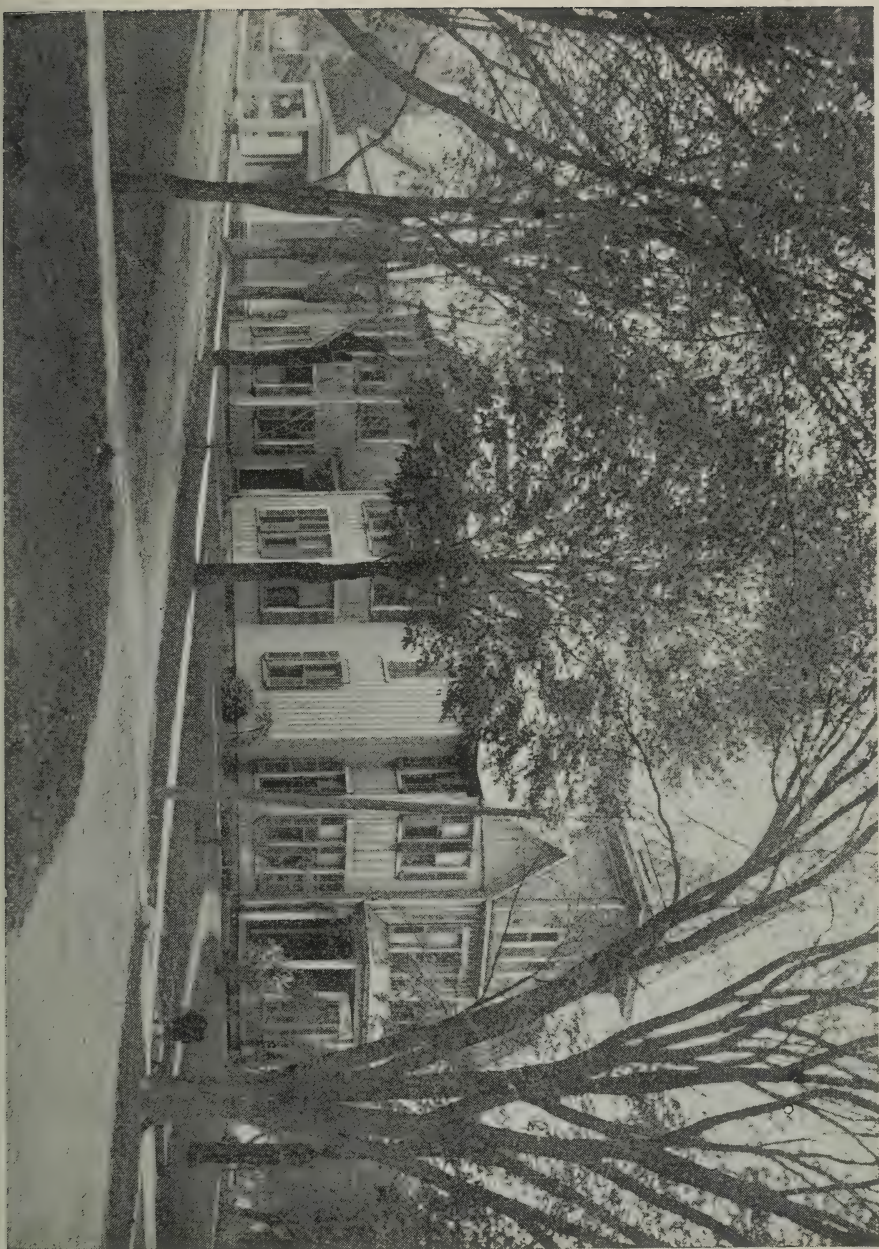
*Professor of the Violin; Harmony, Orchestra, Form,
History.*

FREDERICK E. CLUFF,

Pipe Organ and Piano.

EDNA STRANATHAN,

Assistant in Voice, Ensemble Classes, Theory.



CONSERVATORY.

DEPARTMENTS OF INSTRUCTION.

I. Course in Piano.

II. Course in Voice Culture.

III. Course in Violin.

IV. Course in Organ.

V. Course in Theory: a. Theory and Elementary Harmony. b. Advanced Harmony. c. Counterpoint. d. History of Music. e. Analysis of Form.

VI. Ensemble Classes. a. Chorus. b. Orchestra. c. Piano. d. String Quartette. e. Glee Club. f. Sight-reading Class. g. Mandolin Club.

I. COURSE IN PIANO.

This course embraces five grades, extending from a well organized juvenile department (the teachers of which have made special preparation for this branch of the work), to pupils capable of pursuing advanced work.

It is a difficult matter to specify a set course adapted to the needs of all pupils, so it has seemed best to suit the work to individual requirements. Such a course includes:

I. Technical exercises, intended to give control of the muscles of fingers, hands and arms.

II. Etudes by best composers, both of classical and modern school, designed further to develop powers of execution.

II. VOICE.

True cultivation of the voice involves the study of the control of the entire human body. Wrong voice production is the result of wrong mental and muscular action.

Special attention, therefore, is given to correct standing position, perfect control of breath, freedom of throat, agreeable facial expression, and distinct enunciation. It is intended to follow closely the ways of the great English masters, who combine the best elements of the old Italian school (represented by Lamperti) with certain ideas belonging to the German school.

The teachers in this department aim to give the pupils a foundation training, which will preserve the voice, and strengthen the throat, as well as attain the great end — the making of beautiful tones.

III. VIOLIN.

Realizing the comparative inefficiency of a prescribed course of study in the Violin Department for pupils whose ability and temperament must differ widely, the last three grades of the course have been omitted, the work done being left to the discretion of the teacher. The course will consist of five grades requiring at least four years to complete. The needs of all beginners being similar, the first three grades are studied as follows:

FIRST GRADE.

Mazas, Violin School.

Wohlphart, Op. 45 Book I.

Kayser, Op. 20, Book I.

Meerts, 12 Elementary Studies.

SECOND GRADE.

Wohlphart, Op. 45, Book II.

Dont, Op. 38.

Kayser, Op. 20, Book II.

Dancla, Op. 68.

THIRD GRADE.

Mazas, Op. 36, Suite I.

Kayser, Op. 20, Book III.

Kreutzer Etudes (first half).

The studies for the next two grades will be selected according to the needs of the pupil, from the following works:

Kreutzer Etudes (last half).

Mazas, Op. 36, Book II.

Alard, Op. 41, Suites I and II.

Rode, 24 Caprices.

Schradiech, Technical Studies.

Bendix, Scale Studies.

Fiorillo, 36 Caprices.

Campagnoli, Seven Positions.

Dancla, Op. 73.

Leonard, "La Gymnastique du Violiniste."

Ronelli, Etudes.

Concertos, De Beriot, 7, 9.

Ballet Fantasia, Viotti, 22, 23.

Bazzini, Militaire; Vieuxtemps, Ballade and Polonaise.

Sonatas, Corelli, Handel, Nardini, Mozart, Grieg, Op. 8, 45.

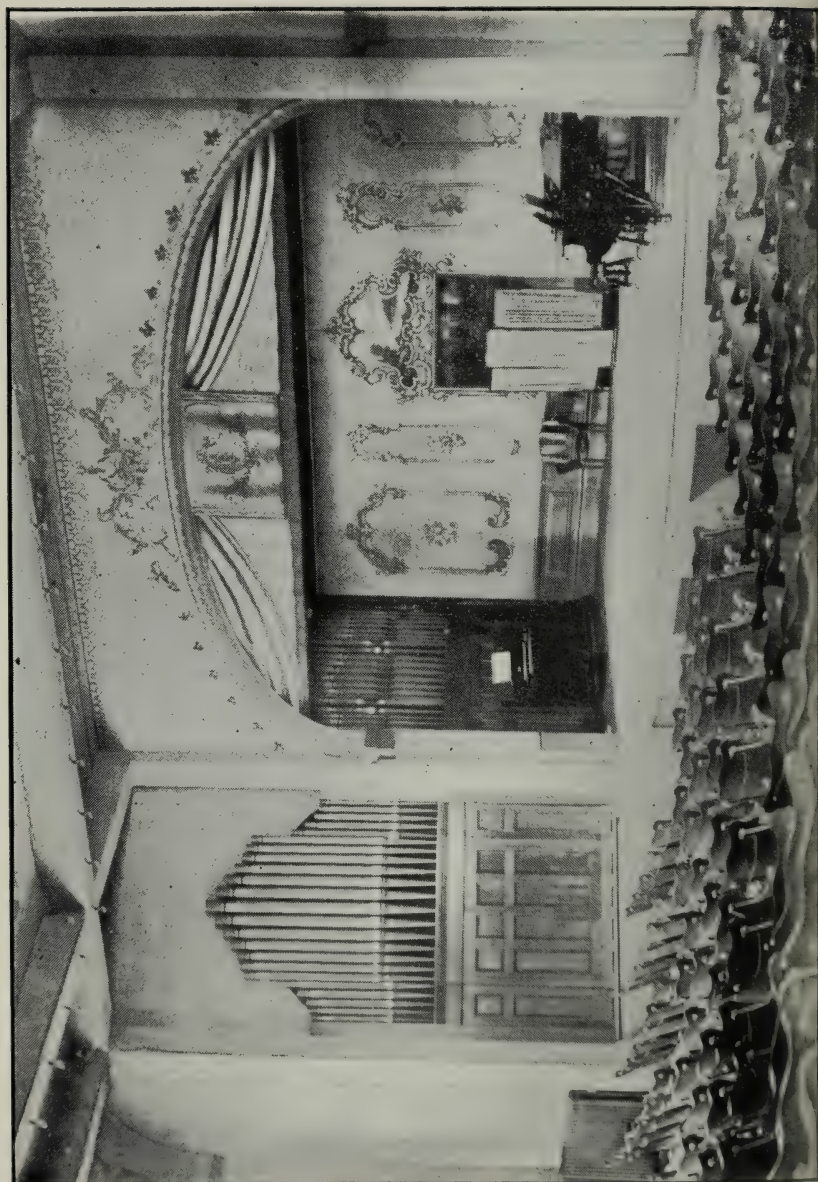
IV. COURSE IN ORGAN.

Through the generosity of Doctor W. H. Doane of Cincinnati, a beautiful Hook and Hastings Organ was installed in the Recital Hall during the summer of '02, so that instruction is now offered upon this instrument.

The course in Organ will follow that of the best teachers in the large cities, but adapted to the needs of the individual pupil. Selections of studies will be made from the works of Rinck, Lemmens, Whiting, Dunham, Foote and Whitney, for the purpose of acquiring a good manual and pedal technique and thorough knowledge of registration. The organ works of J. S. Bach, Mendelssohn, Guilmant and Lemaigre will also be studied, and selections made from the works of the best English and American composers.

The aim of the course will be to make the instruction thoroughly practical, in order that the student may be capable of filling a church position, after completing the course. To this end, extensive experience in playing hymns, accompaniments of anthems, solos, etc., will be required, and hints given as to their proper rendering, so that one will become familiar with everything that an organist is expected to understand.

A class in Church Music will be maintained, where a good opportunity will be offered to acquire experience in playing a complete church service before the class with hints in choir directing.



RECITAL HALL: THE DOANE ORGAN.

Correction -The matter on this page should follow the course in Advanced Harmony, page 143.

(c) COUNTERPOINT.

FIRST TERM.

Equal and unequal counterpoint, in four parts.

SECOND TERM.

Equal and unequal counterpoint in two and three parts.

THIRD TERM.

Double and triple counterpoint.

(d) HISTORY OF MUSIC.

This course deals with the origin and development of Instruments, Notation and Form from a historical standpoint. It comprises weekly lectures, extending through three terms, a definite course of reading, essays by the pupils, and a series of historical recitals illustrating the lectures. A carefully selected library of books of history, biography and reference furnishes ample material for the pupils' reading.

(e) ANALYSIS OF FORM.

The work in this class will supplement that of the history class and will be open to those who have finished that work, or have given satisfactory proof that they possess the necessary musical knowledge. There will be weekly recitals alternating with lectures, historical and explanatory, and the performance and exposition of some acknowledged masterpiece of the form under discussion. This course is especially designed to enable its students to become intelligent hearers and critics of good music. The Canon, Fugue, Sonata, Symphony, Song, Opera and many of the smaller forms will be studied.

V. COURSE IN THEORY.**(a) THEORY AND ELEMENTARY HARMONY.****FIRST TERM.**

Acoustics, musical terms, notation.

SECOND TERM.

Scale formations. Intervals.

THIRD TERM.

Triads, chords of dominant seventh, connection and inversion.

(b) ADVANCED HARMONY.**FIRST TERM.**

Secondary seventh chord, chromatic changes, modulations.

SECOND TERM.

Modulations (original), with drill in writing and playing. Suspensions. •

THIRD TERM.

Part writing in score. C clef. Chants and chorals. Original chord writing.

Text-books: Emery's Elements, and Chadwick's Harmony.

VI. ENSEMBLE CLASSES.**a. Chorus.**

The choral society is open to all who are prepared for this work. It is under efficient direction, and furnishes an opportunity for studying the best choral compositions.

b. Orchestra.

An opportunity will be given to those sufficiently advanced in the use of orchestral instruments to play

in an orchestra of twenty-five pieces. The orchestra, now in its fourth year, has made such advancement that it already occupies a prominent place in the work of the Conservatory. Symphonies, overtures, orchestral accompaniments and smaller pieces, classical and modern, will be studied during the course of the year.

c. *Piano.*

All piano pupils of sufficient advancement are expected to do work in ensemble classes, duet and quartette. This work is especially designed to give independence in sight reading and familiarize the pupils with standard compositions.

d. *String Quartette.*

Two string quartettes (two violins; viola and cello) are maintained for the purpose of affording pupils in violin department practice in ensemble work.

e. *Denison University Glee Club.*

This organization has proven so successful during the past two years that its permanency is an assured fact. It consists of sixteen male voices picked from the best material in the school. It is customary to fill many important outside engagements during the school year, the number filled growing larger each year. The Club is under the direction of Mr. Judson.

f. *Sight-reading Class.*

A class in sight-reading and ear-training is open to voice pupils.

g. *Denison University Mandolin and Guitar Club.*

This Club has been but recently formed and has a membership of twenty. It is essentially popular in character and studies many of the best imported compositions. It will accompany the Glee Club in its

trips besides filling dates of its own. Mr. Judson is director.

REQUIREMENTS FOR GRADUATION.

Diplomas will be granted to students who have pursued the course of study prescribed for their special department, and have given evidence of requisite musical ability. This diploma will be granted only to those who display artistic ability in public performance. To students completing prescribed work but not desiring to make a specialty of public performance a certificate stating the amount and character of the work done will be given.

Theoretical work required in all departments is: Theory and Elementary Harmony, three terms. Advanced Harmony, three terms. Counterpoint, three terms. History of Music, three terms. Analysis of Form, two terms. In voice and violin departments pupils will be required to pursue the study of piano sufficiently (three terms as a minimum), to enable them to read easy accompaniments at sight.

In addition to the work required in the Conservatory, candidates for graduation will be required to complete the following academic studies: One year of Modern Language; English and Mathematics corresponding to entrance requirements for Denison University.

The presentation of satisfactory evidence that this work has been completed elsewhere, will be accepted upon same terms as in Denison University.

NOTICE. — Classes in Theory are open to all pupils free of charge. The Ensemble Classes, Practice Clavier and Sight-reading class are free advantages.

VISITING ARTISTS.

William H. Sherwood, *Pianist*.

Madame Corinne Moore Lawson, *Soprano*.

Oley Speaks, *Basso*.

Spiering String Quartette, Chicago.

Philharmonic String Quartette, Cleveland.

Miss Rosa L. Kerr, *Pianist*.

Leroy McMakin, *Violinist*. (Cincinnati Conservatory.)

EXPENSES BY TERMS.

FALL TERM — 14 Weeks.

Pianoforte, voice, violin, organ; private half-hour lessons twice a week	\$16 00
Pianoforte, voice, violin, organ; private half-hour lessons once a week	8 00
Harmony; class lesson three hours a week	5 00
History of Music	2 00
Musical Form	2 00
Rent of piano per hour	05
Rent of Music	50
Fee for use of Library	1 00
Children's lessons; two hours a week in classes	2 50
Choral Society initiation fee; not required from voice pupils	1 00
Choral Society term dues	25

WINTER TERM — 12 Weeks.

Pianoforte, voice, violin, organ; private half-hour lessons twice a week	\$14 00
Pianoforte, voice, violin, organ; private half-hour once a week	7 00
Harmony; class lessons three hours per week	4 00
Other expenses as in Fall Term	

SPRING TERM — 10 Weeks.

Pianoforte, voice, violin, organ; private half-hour lessons twice a week	\$12 00
--	---------

Pianoforte, voice, violin, organ; private half-hour lessons once a week	6 00
Harmony; class lessons three hours per week .	3 00
Elementary Harmony	1 00
Other expenses as in Fall Term	

NOTICE — The Ensemble Classes and the practice on the Clavier are free advantages to piano pupils.

GENERAL INFORMATION.

Students may enter at any time, but cannot register for less than a half term.

All students are under obligation to perform at the regular examinations and recitals, according to the discretion of the teacher, and are not allowed to perform in public without the consent of the instructor.

The circulating library furnishes all necessary music for students.

The length of the course depends upon the native talent and the perseverance of the student.

Artists' recitals take place during the school year, which pupils are enabled to attend by payment of a small fee.

Pupils' recitals occur semi-monthly. All music students are expected to be present.

Public recitals are given at close of Fall and Spring terms.

Pupils desiring to enter the Senior Class in Piano will be expected to have satisfactorily completed the work preparatory to the fifth grade. If the preliminary work in any special department and the required theoretical work shall have been done elsewhere than in the Conservatory an examination on such work will be given at the beginning of the Senior year. All members of the Senior class will be expected to take part in at least three recitals during the Senior year, in addition to final performance at the Commencement Concert.

REQUIREMENTS FOR GRADUATION AND TUITION FEES.

	First Year.	Second Year.	Third Year.	Fourth Year.	
Piano.	Theory 3. Piano 3. \$43.	Harmony 3. Piano 3. \$54.	Counterpoint 3. History of Music 3. Piano 3. \$60.	Musical Form 2. Piano 3 ($\frac{3}{4}$). \$35.50.	\$192 50.
Voice.	Theory 3. Piano 3 ($\frac{1}{2}$). Voice 3. \$64.	Harmony. Voice 3. \$54.	Counterpoint 3. History of Music 3. Voice 3. \$60.	Musical Form 2. Voice 3. \$46.	\$224.
Violin.	Theory 3. Piano 3 ($\frac{1}{2}$). Violin 3. \$64.	Harmony 3. Violin 3. \$54.	Counterpoint 3. History of Music 3. Violin 3. \$60.	Musical Form 2. Violin 3. \$46.	\$224.
Organ.	Theory 3. Piano 3. \$43.	Harmony 3. Organ 3. \$54.	Counterpoint 3. History of Music 3. Organ 3. \$60.	Musical Form 2. Organ 3 ($\frac{3}{4}$). \$35.50.	\$192.50.

Numbers after subjects indicate number of terms; in parentheses, indicate fraction of time when less than full time may be taken; in left lower corner, tuition for the year, and at the end of course tuition for the entire four years. This covers only tuition; incidentals, library fees, piano and organ rental, and graduation fees extra.

STUDENTS IN CONSERVATORY OF MUSIC.

SENIORS.

PIANO.

LISTA ALICE GEIL,	Maxville.
ESTELLE MAE KING,	King's Mills.

VOICE.

LISTA ALICE GEIL,	Maxville.
-------------------	-----------

VIOLIN.

FRANK BELFORD AMOS,	Cambridge.
---------------------	------------

UNCLASSIFIED.

ALICE ADKINS,	Granville.
NELLIE F. BARR,	Pleasantville.
LOUISE P. BOND,	Chicago, Ill.
JULIA M. BONER,	Newark.
DELILAH BLANCHE BOWMAN,	Maxville.
MARY MARGARET BROTHERTON,	Delphos.
HONOR LOUISE BUCKLAND,	Granville.
FRED. A. BURTNETT,	Gambier.
MABEL ALICE BUTTERFIELD,	Granville.
ETHEL INEZ BUXTON,	Homer.
JOY CARMAN,	Granville.
RAY CARMAN,	Granville.
CLARISSA CARROLL,	Alexandria.
ANNA MAUD CHAMBERS,	Cumberland.
IRENE M. CHAMBERS,	Amanda.
ALLIERETE MARGARET CHRYSLER,	Granville.
PAUL CLEVELAND,	Mt. Gilead.
EMILY KERR COLWELL,	Granville.
BEULAH ACHSA CONDIT,	Jersey.
DANIEL DODGE CONDIT,	Jersey.
BETTY DUNKIN CORPENNING,	Lumberport, W. Va.
SARAH BELLE COX,	Macksburg.

UNCLASSIFIED — Continued.

HELEN M. CRANE,	Newark.
GRACE V. CRAWFORD,	Andrews.
GUY CARLETON CRIPPEN,	Granville.
JOHN GARDINER CROSS,	Narragansett Pier, R. I.
VIVA KELSO DICKERSON,	Jersey.
RUTH ANNA DRAKE,	Piqua.
LORETTA FRANCES EAGLESON,	Granville.
NELLIE EVANS,	Granville.
SYLVIA E. EVANS,	Johnstown.
PEARL CYNTHIA FERGUSON,	Granville.
VINTON ERNEST FIELD,	Fort Wayne, Ind.
SARAH ADELINE FLEMING,	Browning, Mo.
GEORGINA V. A. FRANCIS,	Newark.
LORA FRY,	Woodsfield.
ABBY O. GEACH,	Granville.
MAMIE R. GEACH,	Granville.
HELEN J. GRAFF,	Newark.
JESSIE G. GREENE	Pataskala.
MARY CROSSLEY HALL,	Newark.
MARTHA GRACE HARFORD,	Granville.
MRS. CLAIRE HAZEN,	Granville.
GRACE ADELLA HENDERSON,	Smithfield.
ELSIE HIRSCHBERG,	Newark.
ROSALIE ST. CLAIR HISEY,	Dayton.
FAYE HULSHIZER,	Granville.
STELLA MAY HUMBERT,	Howard.
HARRIET O. HUNT,	Granville.
HORACE HOLMES HUNT,	Granville.
HELEN K. HUNT,	Granville.
MILDRED HUNT,	Granville.
FRANCES DALE JOHNSON,	Parkersburg, W. Va.
ELMER MAURICE JONES,	Alexandria.
EDITH TERESSA JONES,	Canton.
RACHEL BERNICE JONES	Granville.
BLANCHE KINCK,	Kirkersville.
WILLIAM G. LEWIS,	Toledo.
MRS. MARTHA J. LLOYD,	Granville.

UNCLASSIFIED — Continued.

FLOSSIE LUDY,	Zanesville.
BERTHA MAE McDONALD,	Dresden.
GEORGIA MARDIS,	Granville.
FLORENCE SAREPTA MARSH,	Granville.
LENA C. McCALL,	Hebron.
ABIGAIL H. McCOLLUM,	Cambridge.
MARGARET McKIBBEN,	Granville.
MARY L. McKIBBEN,	Granville.
PAUL STILLWELL McKIBBEN,	Granville.
LILLIAN MEGGINSON,	Grand Rapids.
BERTHA IONA MILES,	Johnstown.
MARY BELLE NEWTON,	Bowling Green.
GRACE LILLIAN NICHOLS,	Bedford.
FLORENCE MARY NICKELS,	Toledo.
ESTHER CHRISTINE NIXON,	Granville.
HAZEL RUTH PATTON	Homer.
ARTHUR NOYES PECKHAM,	Kingston, R. I.
THOMAS PHILLIPS,	Wilkesbarre, Pa.
DONALD HUSTED POWERS,	Norwalk.
EDWIN COXE ROBERTS,	Granville.
HATTIE ANTOINETTE ROGERS,	Granville.
JULIA IRENE ROGERS,	Granville.
EDNA A. RUGG,	Outville.
LENA RUGG,	Outville.
CATHERINE SEDGWICK,	Granville.
MARCE SHARER,	Newark.
ALTA SILER,	Oblong, Ill.
JOHN WHITCOMB SHEPARDSON,	Chicago, Ill.
GRACE ADA SIDDESS,	Urbana.
MRS. A. H. SISSON,	Newark.
HENRY JOHN SKIPP,	Pittsburg, Pa.
SHIRLEY SLACK,	Granville.
MARTHA J. SMOOTS,	Cleveland.
GWLADYS SPENCER,	Granville.
ABIGAIL SPIGER,	Granville.
ELLA GRACE STANTON,	Newark.
GRACE E. STENGER,	Granville.
MRS. ARTHUR E. TAYLOR,	Newark.

UNCLASSIFIED — Concluded.

SARAH ELEANOR THOMAS,	Bay City, Mich.
HAZEL F. THOMAS,	Newark.
MINNLE G. TIGHT,	Granville.
MRS. W. G. TIGHT,	Granville.
BESSIE TRUMPER,	London.
GEORGE CLEVELAND TUSSING,	Bryce.
HOPE TURNBAUGH,	Cambridge.
MARY CATHERINE TUTTLE,	Granville.
EDITH FRANCIS WATSON,	Granville.
GRACE WELLS,	Granville.
KATHRYN ZELLA WHITE,	Johnstown.
LUCY MYRTLE WHITE,	Freemansburg, West Va.
CORA ELLEN WILLIAMS,	Alexandria.
HELEN WILLIAMS,	Granville.
RUTH WORK,	Granville.
JESSIE WORK,	Granville.
GRACE WRIGHT,	Croton.
MARY E. WRIGHT,	Dresden.
GRACE EDNA YOAKAM,	Homer.

V. SCHOOL OF ART.

VIRGINIA BOND THORNE,

DIRECTOR.

Drawing and Painting.

CARIE MARIE HOWLAND,

China Painting.

HARRIET M. BARKER,

History of Art.

The work in Art is arranged as follows:

I. DRAWING.

FIRST GRADE.

Outlines from geometrical solids.

Theory of perspective.

Simple studies from still live objects.

Outlines from mask and separate features.

SECOND GRADE.

Hands and feet from cast.

Shaded heads from cast.

Detached features of face.

THIRD GRADE.

Heads and figures from cast.

Elaborate studies from still life.

Heads and figures from life.

WINTER TERM.

Painting, Oil	.	.	.	.	.	.	.	\$14 00
" China	.	.	.	.	.	.	.	14 00
" Water Colors	.	.	.	.	.	.	.	12 00
Pastel	.	.	.	.	.	.	.	12 00
Black and White	.	.	.	.	.	.	.	12 00

SPRING TERM.

Painting, Oil	.	.	.	.	.	.	.	\$12 00
" China	.	.	.	.	.	.	.	12 00
" Water Colors	.	.	.	.	.	.	.	10 00
Pastel	.	.	.	.	.	.	.	10 00
Black and White	.	.	.	.	.	.	.	10 00
Extra for each Crayon portrait	.	.	.	.	.	.	.	2 00

STUDENTS IN ART.

AMY JEANNETTE DODSON,	Columbus.
PEARL CYNTHIA FERGUSON,	Granville.
MARY LOUISE JONES,	Newark.
ESTELLE MAE KING,	King's Mills.
LILLIAN MEGGINSON,	Grand Rapids.
MARIAN OGLE,	Washington C. H.
CORA ELIZABETH WARNER,	Granville.
LUCY MYRTLE WHITE,	Freemansburg, West Va.

ORATORY AND ELOCUTION.

C. EDMUND NEIL.

The work in this department is along the line of science as well as that of art. Until recently but little attention was paid to the underlying principles of expression. The subject was taught almost entirely as an *imitative* art. Progressive thinkers have now so developed and systematized the constituent elements of voice and action that the study of oratory is taking a place by the side of the sister sciences in the best curricula of our country. In recognition of this fact the University gives credit, as an elective study, to work done in Oratory and Elocution, in proportion to the number of hours taken. The following courses are offered, each occupying one college term.

I. *Principles of Elocution.* A study of vocal organs and muscles; methods of breathing; vocal culture for purity, strength, compass, flexibility and sustaining power. Study and application of vocal elements; form, degree, stress, quality. First principles of action.

II. *Principles of Elocution.* Vocal culture continued. Study and drill in the vocal elements; pitch, degree, change, melody, time, quantity, pause, movement. Completion of principles of action. Analysis, preparation and rendition of selections. Criticism of application of elements.

III. *Literary Analysis and Rendition.* Development of individuality in voice and action. Lectures on analysis, mind, concentration, imagination, memory,

scene building and interpretation. Individual study of selections from every style. Rendition of prescribed selections and criticism by members of class and instructor.

IV. *Argumentation and Debate*. Lectures on ex tempore speaking, principles of debate, preparation of briefs, arrangement of argument, team work, and rebuttal. Ex tempore speeches and debates required of every student.

V. *Original Orations*. Lectures on styles of address, kinds of discourse, construction of speeches, ancient, mediæval and modern oratory, and the sources of eloquence. Declamation of selections from great orators. Preparation and delivery of topical speeches and original orations.

VI. *English Classics*. Lectures on Shakespeare, Dickens, Browning, and Tennyson. Study, interpretation, and memoriter rendition of one of Shakespeare's plays. Interpretative analysis of one other play and of selections from other English masters.

SUMMARY OF STUDENT ATTENDANCE.

Graduate Students, ...		4
Seniors, Granville College, ...	21	
Shepardson College, ...	9	
Shepardson two years course, ...	3	
	—	33
Juniors, Granville College, ...	16	
Shepardson College, ...	13	
	—	29
Sophomores, Granville College, ...	18	
Shepardson College, ...	16	
	—	34
Freshmen, Granville College, ...	43	
Shepardson College, ...	20	
	—	63
Electives, Granville College, ...	49	
Shepardson College, ...	23	
	—	72
Doane Academy, Senior Year, ...	34	
Middle Year, ...	25	
Junior Year, ...	18	
Introd. Year, ...	4	
Electives, ...	43	
	—	124
Shepardson Preparatory, Senior Year, ...	15	
Middle Year, ...	9	
Junior Year, ...	11	
Electives, ...	30	
	—	65
Conservatory of Music, Seniors, ...	4	
Unclassified, ...	116	
	—	120
School of Art, ...		8
Total enrollment, exclusive of all repetitions, ...		427

This enrollment covers the Fall and Winter terms of the current school year. In comparing this enumeration with former figures it will be noted that the Columbus Branch of the Conservatory, and its Newark Class, heretofore enumerated, are no longer maintained.

INDEX TO FACULTY AND OFFICERS.

Adkins, Miss M. E.	10, 44, 47, 92
Barker, Miss H. M. (Dean Shepardson College)	9, 11, 31, 68, 91, 92, 138, 155
Blinn, Miss J. E.	10, 138
Boughton, W. H. (Treasurer)	7, 9, 11, 12, 31, 38, 39, 91
Burrer, K. O.	11, 32, 54, 111
Carman, A. S. (Educational Secretary)	9, 11, 12, 31, 70, 92
Chamberlain, Professor C. W.	9, 31, 54, 58, 83, 91
Chamberlin, Professor W. A.	9, 31, 65, 91
Clark, W. B. (Treasurer Shepardson College)	9, 12, 31, 54, 58, 83, 90, 92
Cluff, F. E.	10, 138
Colwell, Professor R. S. (Registrar)	8, 11, 12, 31, 40, 69, 91
Davies, Miss C. A.	10, 84, 92
Gilpatrick, Prof. J. L. (Dean Granville Coll.)	8, 11, 31, 38, 39, 91
Herrick, Professor C. J.	8, 31, 44, 91
Howland, Miss C. M.	10, 155
Hundley, H. R. (Dean Doane Academy)	8, 11, 111
Hunt, President E. W.	3, 5, 7, 8, 11, 31, 37, 90, 91, 111, 138
Hunt, Mrs. H. M. (Matron Shepardson College)	12, 92
Hutson, F. L.	10, 111
Johnson, Professor W. H.	7, 8, 31, 52, 69, 83, 91
Judson, A. L.	10, 138
McKibben, Professor G. F.	7, 8, 31, 42, 91
Montgomery, Miss N. A.	9, 32, 50, 51, 92
Moore, Miss S. M.	9, 11, 138
Neil, C. E.	10, 32, 97, 158
Peckham, Miss A. B.	10, 12, 92
Spencer, B.	5, 9, 32, 37, 38, 90, 92, 111
Stockberger, W. W.	10, 32, 47, 84, 111
Stranathan, Miss E.	11, 138
Thorne, Miss V. B.	10, 155
Watson, Professor T. L.	9, 31, 62, 91
White, C. B.	9, 111
Williams, Professor C. L.	8, 31, 50, 70, 91

INDEX OF STUDENTS.

- Adams, F. D., 85.
Adkins, A., 150.
Adkins, M., 107.
Alexander, A., 109.
Algeo, E. E., 84.
Amos, F. B., 84, 150.
Arter, W. E., 87, 111, 134.
Ashmore, F., 135.
- Backus, G. W., 106.
Baker, G. R., 87.
Barr, N. F., 109, 151.
Barton, G. M., 84.
Bayless, W. M., 85.
Beattie, A. B., 107.
Beck, B. E., 107, 109.
Beck, G. C., 87, 134.
Beckel, C. G., 135.
Belt, R. A., 135.
Berger, W. A., 84.
Bethel, H. L., 87, 134.
Blaisdell, A. L., 11, 92, 107.
Bollinger, F. E., 87, 134.
Bond, L. P., 150.
Boner, J. M., 150.
Bounds, F. E., 108.
Bowman, D. B., 150.
Boyer, C. E., 87, 136.
Bridges, J. S., 85.
Brotherton, M. M., 107, 150.
Brown, B. B., 109.
Brown, H. C., 135.
Buckland, H. L., 150.
Buckland, R. F., 135.
Bull, E. R., 135.
Burke, C. F., 84.
Burnside, F. R., 136.
Burr, L. H., 87, 134.
Burrer, K. O., 84.
Burt, J. R., 84.
Burtnett, F. A., 150.
Butterfield, M. A., 108, 150.
Buxton, E. I., 150.
- Cannon, M. W., 135.
Carman, C. A., 135.
Carman, J., 150.
Carman, N. H., 136.
Carman, R. E., 134, 150.
Carroll, C., 107, 108, 150.
Carson, H. O., 85, 133.
Case, H. T., 106.
Chaffee, H. P., 84.
Chaffee, J. F., 85.
Chambers, A. M., 107, 150.
Chambers, B. B., 86, 136.
Chambers, A. M., 107, 150.
Chambers, I. M., 109, 150.
Chambers, K. L., 106.
Chapman, C. K., 86, 133.
Charles, O. A., 136.
Cherney, J. A., 85.
Chrysler, A. M., 150.
Clem, E. S., 87, 134.
Cleveland, P., 150.
Clissold, R. S., 86.
Colby, A. M., 87.
Colby, C., 135.
Colwell, E. K., 150.
Colwell, E. W., 106.
Colwell, R. H., 106.
Condit, B. A., 150.
Condit, Daniel D., 150.
Condit, David D., 134.
Corbett, M. S., 134.
Cornell, E., 134.
Corpenning, B. D., 107, 150.
Cox, F. H., 134.
Cox, S. B., 150.
Crane, H. M., 107, 109, 151.
Crawford, G. V., 151.
Crippen, G. C., 134, 151.
Cross, J. G., 85, 136, 151.
Culbertson, A. B., 134.
- Dalziel, A., 109.
Davies, C. A., 84.

- Davis, E. G., 87.
 Davis, E. R., 134.
 Davis, M. E., 109.
 Denison, M. F., 106.
 Dickerson, V. K., 107, 110, 151.
 Ditto, R. C., 135.
 Dodson, A. J., 107, 110, 156.
 Douglas, S. A., 87, 134.
 Drake, R. A., 106, 151.
 Drake, S. E., 106.
 Dusthimer, O. I., 84.

 Eagleson, L. F., 151.
 Erler, T. G., 135.
 Evans, N., 151.
 Evans, S. E., 151.
 Evans, W. A., 86, 136.

 Ferguson, M. E., 107.
 Ferguson, P. C., 151, 156.
 Fetzner, B. A., 109.
 Field, I. A., 84.
 Field, M. E., 107.
 Field, V. E., 84, 151.
 Flanagan, H. E., 84.
 Fleming, S. A., 108, 151.
 Flory, W. L., 84.
 Follett, C. M., 106.
 Fowle, W. H., 134.
 Fox, L. J., 86.
 Francis, G. V. A., 151.
 Fry, L., 151.
 Fuller, J. W., 136.
 Fullerton, E., 106.
 Fulton, M. C., 106.

 Gallaher, J. F., 87, 136.
 Geach, A. O., 151.
 Geach, M. R., 151.
 Geil, J. E., 85.
 Geil, L. A., 150.
 Gengnagel, H. B., 84.
 Gillilan, H. C., 107, 110.
 Godfrey, D. F., 135.
 Goldsborough, S. W., 134.
 Good, G. F., 110.
 Goodwin, P. H., 87, 134.
 Graff, H. J., 151.
 Green, J. C., 87.
 Greene, J. G., 151.

 Griffith, M. S., 86, 136.
 Grimmell, W. N., 86, 136.
 Gulley, B. L., 108.
 Guthrie, D. W., 84.
 Guttridge, L. E., 85, 136.

 Haines, P. G., 135.
 Hall, M. C., 107, 110, 151.
 Harford, M. G., 108, 151.
 Harner, E. G., 135.
 Harrison, R. E., 110.
 Hayden, C. D., 84.
 Hazen, Mrs. C., 151.
 Hazen, H. M., 136.
 Heacock, B. A., 108.
 Hemsted, B. D., 136.
 Henderson, G. A., 151.
 Hick, H. R., 84.
 Hill, R., 87, 134.
 Hirschberg, E., 151.
 Hisey, R. S., 151.
 Hislop, J. H., 86, 133.
 Hixson, A. H., 87, 136.
 Howell, G. E., 86, 133.
 Hughes, P. H., 135.
 Hulshizer, F., 151.
 Humbert, S. M., 151.
 Humphrey, A. H., 110.
 Humpton, W. C., 86, 133.
 Hunt, H. H., 135, 151.
 Hunt, H. K., 109, 151.
 Hunt, H. O., 151.
 Hunt, M., 109, 151.
 Hunt, M. H., 107.
 Hunt, R. D., 85.
 Hunter, V. V., 106.
 Husted, E. C., 106.

 Irwin, L. C., 86, 136.

 Jenness, J. R., 86, 133.
 Jenness, M. A., 107.
 Johnson, E. D., 107.
 Johnson, F. D., 108, 151.
 Johnson, H. C., 135.
 Johnson, R. A., 135.
 Jones, A. B., 134.
 Jones, C. F., 87, 136.
 Jones, E. M., 84, 151.
 Jones, E. T., 110, 151.

- Jones, G., 109.
Jones, J. R., 106.
Jones, M., 110.
Jones, M. C., 106.
Jones, M. L., 108, 156.
Jones, R., 106.
Jones, R. B., 151.
Jones, R. M., 85.
Jones, S. G., 84.

Kinck, B., 151.
King, E. M., 150, 156.
King, J. A., 106.
Kite, A., 135.
Kite, D. C., 87, 134.

Lacy, W. C., 87, 134.
LaRue, F. G., 134.
LaRue, F. S., 11, 84.
LeCrone, H., 108.
Lersch, H., 87, 136.
Leslie, E. H., 87.
Lewis, W. G., 136, 151.
Lloyd, J. H., 135.
Loughridge, E. B., 84.
Loughridge, J. C., 135.
Loyd, J. E., 86, 133.
Loyd, Mrs. M. J., 151.
Loyd, W. F., 87.
Lucas, M. J., 87.
Ludy, F., 153.
Luse, R. W., 134.
Luse, W. H., 87, 134.

McCall, H. C., 86, 136.
McCall, L. C., 110, 152.
McClelland, F., 110.
McClelland, H. G., 109.
McCollum, A. H., 152.
McCoy, H. C., 87.
McDaniel, M. E., 109.
McDonald, B. M., 110, 152.
McDonald, C. L., 106.
McDonnell, J. F., 135.
McDowell, E., 107, 110.
McKibben, H. D., 85.
McKibben, M., 109, 152.
McKibben, M. L., 109, 152.
McKibben, P. S., 86, 152.
McKibben, R. E., 106.

McMillen, C. E., 87, 134.
Maddox, J. L., 87.
Mardis, G., 152.
Marlowe, M. F., 106.
Marsh, F. S., 152.
Martin, H. E., 109.
Martin, M. E., 109.
Mathews, C. F., 87, 136.
Maxwell, W. F., 134.
Mears, C. M., 135.
Megginson, L., 108, 152, 156.
Megginson, M. C., 106.
Melick, G. P., 110.
Messenger, K. K., 108.
Metz, C. A., 106.
Metz, W. C., 87, 136.
Miles, B. I., 152.
Miller, H. B., 87, 136.
Miller, R. B., 85.
Mitchell, B. A., 87, 136.
Mitchell, P. D., 86, 137.
Montgomery, M. R., 86.
Montgomery, O. C., 85.
Moore, D., 106.
Moore, F. B., 85.
Moore, I., 108.
Moore, S. M., 106.
Morley, F. W., 135.
Morris, A. K., 86, 137.
Murphy, H. C., 86.

Nettleman, A. N., 84.
Newton, M. B., 108, 110, 152.
Nichol, A., 107.
Nichol, A. E., 107.
Nichol, M. S., 108.
Nichols, G. L., 108, 110, 152.
Nichols, G. W., 87.
Nickels, C. B., 86, 137.
Nickels, F. M., 108, 152.
Nixon, E. C., 152.
Nixon, J. W., 85.

Ogle, M., 156.
Olmsted, H., 84.
Olsen, J. L., 135.
Orcutt, D. P., 85.
Orcutt, G. H., 87, 134.
Orcutt, R., 109.
Ortt, P. O., 136.

- Owen, R. J., 85, 137.
 Oxley, C. E., 85.
- Pace, M. D., 86.
 Palmerton, M. B., 106.
 Patt, C. B., 85.
 Patterson, C. C., 85.
 Patton, H. R., 152.
 Payne, W. A., 87, 135.
 Peckham, A. N., 85, 152.
 Pellens, M., 107.
 Phillips, T., 137, 152.
 Pitser, S. P., 108, 110.
 Pomeroy, F., 108.
 Pond, R. E., 86.
 Powers, D. H., 84, 152.
 Price, G. M., 109.
 Priest, C. V., 86.
 Prior, J. C., 86, 137.
 Prose, C., 88, 137.
 Purinton, C. A., 135.
- Quick, R. W., 86, 137.
- Kailsback, D. C., 135.
 Randall, J. L., 88.
 Revenaugh, C. M., 85.
 Revenaugh, M. E., 109.
 Rittenhouse, D. F., 86, 133.
 Roberts, E. C., 84, 137, 152.
 Roberts, E. M., 109.
 Rogers, F. D., 135.
 Rogers, H. A., 152.
 Rogers, J. I., 152.
 Rogers, L. W., 135.
 Roudebush, A. C., 86.
 Rugg, E. A., 152.
 Rugg, L., 152.
 Rummel, F. R., 88, 137.
 Runyan, J. J., 88, 134.
 Russell, D. G., 107, 110.
- Sanborn, O. L., 88, 134.
 Scott, F. S., 88.
 Scott, H. C., 110.
 Seaman, G., 85.
 Sedgwick, C., 152.
 Shambaugh, D., 106.
 Sharer, M., 152.
 Shaw, M. G., 135.
- Shepard, G. B., 108.
 Shepard, L. L., 88, 137.
 Shepardson, J. W., 88, 152.
 Sheppard, T., 88.
 Sherman, C. E., 107.
 Sherwin, B. A., 137.
 Shinn, C. W., 88, 137.
 Shinn, L. M., 108.
 Shipley, H. A., 135.
 Shutts, H. N., 88, 137.
 Sidders, G. A., 152.
 Siler, A., 152.
 Simpson, A. F., 86, 137.
 Simpson, J. B., 106.
 Sinnett, M. A., 110.
 Sisson, Mrs. A. H., 152.
 Skipp, H. J., 85, 133, 152.
 Skipp, M. G., 109.
 Slack, S., 152.
 Smith, B. M., 107.
 Smith, M. E., 109.
 Smith, W. H., 136.
 Smith, W. M., 135.
 Smoots, J. M., 110, 152.
 Snow, L. A., 106.
 Spencer, G., 109, 152.
 Spencer, H. S., 134.
 Spencer, O. F., 107, 110.
 Spencer, W. G., 134.
 Spiger, A., 152.
 Sproull, W. H., 84.
 Sprout, R. D., 85.
 Staats, R. V., 110.
 Stanton, F. G., 152.
 Starrett, C. H., 136.
 Stenger, G. E., 152.
 Stockberger, W. W., 84.
 Sullivan, R. W., 86.
 Swartz, J. C., 86, 137.
 Sweeten, E. A., 136.
 Swing, L. G., 84.
 Swygert, H. D., 88.
- Tamblyn, H. B., 136.
 Taylor, Mrs. A. E., 152.
 Taylor, R. W., 136.
 Thomas, H. F., 153.
 Thomas, S. E., 107, 153.
 Thompson, S., 108, 110.
 Thornton, E., 107.

- Thornton, E. R., 107.
 Tidd, F. M., 88, 133.
 Tight, M. G., 153.
 Tight, Mrs. A., 153.
 Todd, G. E., 109.
 Tracy, R. H., 86, 137.
 Trumper, B., 107, 153.
 Turnbaugh, H., 153.
 Tussing, G. C., 88, 137, 153.
 Tuttle, A. A., 109.
 Tuttle, M. C., 109, 153.
 Tyler, E. A., 135.

 Upson, G. D., 136.

 Vance, E. M., 136.
 Van Voorhis, J. F., 85.
 Van Voorhis, R. C., 86, 133.

 Wall, H. H., 85.
 Warner, C. E., 156.
 Warner, V. S., 135.
 Watanabe, T., 137.
 Watkin, M. A., 107.
 Watson, E. F., 153.
 Wells, G., 153.
 Wells, R. L., 86, 137.
 Wescott, J. V., 86.
 West, J. S., 85.
 Whallon, J. F., 86, 133.
 White, K. Z., 153.
 White, L. M., 153, 156.

 Wickenden, W. E., 85.
 Wilkin, C. L., 85.
 Williams, A. M., 109.
 Williams, C. E., 153.
 Williams, E. R., 107.
 Williams, H., 108, 153.
 Williams, M., 107.
 Willis, H. H., 136.
 Willis, L. M., 108, 109.
 Wilson, B. E., 109.
 Wood, F. E., 86.
 Woods, P. D., 86, 133.
 Work, B. T., 135.
 Work, J., 153.
 Work, M. E., 107.
 Work, R., 153.
 Wright, E., 108, 110.
 Wright, E. F., 86, 137.
 Wright, G., 108, 109, 153.
 Wright, M. E., 110, 153.
 Wright, W. B., 87, 133.
 Wylie, M. E., 106.
 Wylie, R. M., 85, 133.
 Wyly, L. A., 106.
 Wymer, G. W., 88, 134.

 Yale, E. B., 87, 134.
 Yoakam, G., 153.

 Zimmerman, A. E., 107.
 Zimmerman, W. A., 84.

SUBJECT INDEX.

	PAGE		PAGE
Abbreviations,	71.	Economics, Course in,	69.
Absences,	20, 123.	Elocution, Instruc. in,	97, 157.
Academy, Doane,	111.	English Lit., Courses in,	50.
Admission—		Ethics, Course in,	38.
to Granville College,	33.	Ev. of Christianity, Course,	38.
“ Shepardson College,	96.	Examinations,	20, 101, 122.
“ “ Prep. School,	101.	Expenses —	
“ Doane Academy,	115.	in Granville College,	34-35.
Alumni Association,	83.	“ Shepardson College,	98.
Art, Courses in Hist. of,	68, 155.	“ Doane Academy,	127.
“ School of,	154-156.	“ Cons. of Music,	146-149.
“ “ Expenses in,	155.	“ School of Art,	155.
Astronomy, Course in,	39.	Faculties, 8, 31, 91, 111, 138, 154.	
Athletic Association,	23.	French, Courses in,	42.
Biology, Courses in,	44-47.	Geology, Courses in,	62.
Board and Rooms —		German, Courses in,	65.
for young men, 35, 36, 113, 127.		Granville College,	30-88.
“ “ women,	95, 99.	Admission to,	33.
Botany, Courses in,	47.	Courses of Study,	72.
Buildings,	13.	Expenses,	34, 35.
Bulletin of Laboratories, 17, 22.		Hours of Recitation,	76-81.
Calendar,	4.	Greek, Courses in,	40.
Chemistry, Courses in,	58.	History, Courses in,	69.
Christian Evidences, Course,	38.	Italian, Courses in,	44.
Civ. Engineering, Courses in,	39.	Language Association,	22.
Committees,	7.	Latin, Courses in,	52.
Courses of Study —		Library,	16, 97.
Classical,	72.	Literary Societies,	
Philosophical,	74.	17, 23, 96, 124, 130, 132.	
Scientific,	73.	Logic, Courses in,	38.
Degrees, First,	26.	Mathematics, Courses in,	38.
“ Second,	27.	Music, Conservatory of, 138-153.	
“ confer. in 1902, 82, 105.		“ Dept's of Instruc., 139.	
Denison University —		“ Expenses,	146, 149.
Departments of,	3.	Neurology, Journal of,	17.
General Information,	12-29.	Oratory,	22, 157.
Dismission,	34, 130.	Organ,	142.
Doane Academy,	111-137.	Philosophy, Courses in, 37, 38.	
Admission to,	115.	Physics, Courses in,	54.
Courses of Study, 114, 116-121.		Prizes,	23, 124, 132.
Graduating Honors, 126, 132.		Psychology, Course in,	38.
Expenses,	127.	Rhetoric, Courses in,	50.
Order of Recitations,	131.	Romance Languages,	42.

	PAGE		PAGE
Schedule of Recitations,	76-81.	Spanish, Courses in,	44.
Scholarships,	25, 98.	Students —	
Scientific Association,	21, 129.	in Granville College,	84.
Scientific Publications,	17.	“ Shepardson College,	106.
Shepardson College,	89-110.	“ Doane Academy,	134.
Admission to,	96.	“ Cons. of Music,	150.
Advisory Committee,	90.	“ School of Art,	156.
Committees,	90.	“ Summary of,	159.
Courses and Degrees,	93.	“ Alphabetical List,	161.
Expenses,	98.	Theism, Course in,	38.
Hours of Recitation,	76-81.	Trustees, Board of,	5-7.
Prep. Department of,	101.	Y. M. C. A.,	18.
Courses of Study,	102.	Y. W. C. A.,	18, 96.
Hours of Recitation,	104.	Zoology, Courses in,	44.

THE LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

DENISON UNIVERSITY

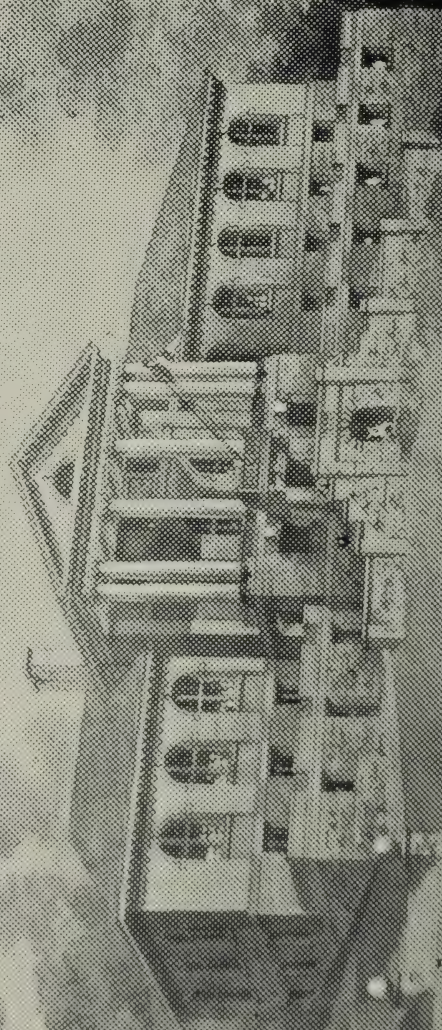
Annual Catalogue, 1903-1904

SHEPARDSON COLLEGE, Page 87

DOANE ACADEMY, Page 109

13-16
GRANVILLE, OHIO

February, 1904



CLEVELAND HALL DENISON UNIVERSITY

Gymnasium and Y. M. C. A., in Process of Erection

St. Louis

The Seventy-Third

ANNUAL CATALOGUE

of

Denison University

for the year

1903 - 1904



GRANVILLE, OHIO

1904

CONTENTS.

	PAGE.
DENISON UNIVERSITY, Calendar,	4
Trustees and Committees,	5-7
Faculty and other Officers,	8-11
General Information,	12-29
GRANVILLE COLLEGE,	30-86
Faculty,	31
Admission,	32-34
Expenses,	35-36
Departments of Study,	37-68
Courses leading to degrees,	70-73
Schedule of studies and hours,	74-79
Degrees conferred by the University in 1903,	80
Denison Alumni Association,	81
Students in Granville College,	82-86
SHEPARDSON COLLEGE,	87
Faculty and Officers,	89-90
Courses of study and degrees,	90-91
General information,	92-95
Expenses,	96-97
Preparatory Department,	98-101
Students in Shepardson College,	103-108
DOANE ACADEMY,	109-136
Faculty,	109
General information,	110-131
Expenses,	125
Students in Doane Academy,	132-136
CONSERVATORY OF MUSIC,	137-152
Courses of Instruction,	138-144
Expenses,	146-148
General information,	147
Students in Conservatory,	149-152
SCHOOL OF ART,	153-157
Elocution and Oratory,	158-159
Summary of Attendance for Current Year,	160
Indexes,	161-168

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

DEPARTMENTS

OF

DENISON UNIVERSITY

Denison University Comprises Five Departments:

I. GRANVILLE COLLEGE.

II. SHEPARDSON COLLEGE.

III. DOANE ACADEMY.

IV. THE CONSERVATORY OF MUSIC.

V. THE SCHOOL OF ART.

For Catalogue or other information,
Address, EMORY W. HUNT, D. D., LL. D., President,
GRANVILLE, OHIO.

THE UNIVERSITY CALENDAR.

1904.

March	29 Tuesday	Spring Term begins at 9 a. m.
May	12 Thursday	Senior Vacation begins.
June	2-4 Th., Fri., Sat . . .	Examinations.
June	5 Sunday	{ Baccalaureate Sermon, 10 a. m. Sermon before Christian Associa- tions, 8 p. m.
June	6 Monday	{ Field Day. Commencement Concert, 8 p. m.
June	7 Tuesday	{ Graduating Exercises of Doane Ac- ademy, 10 a. m. Scripture Prize Reading, 3 p. m. Lewis Literary Prize Contest, 8 p. m.
June	8 Wednesday	{ Class Day Exercises, 10 a. m. Business Meeting of the Alumni. President's Reception, 8 p. m.
June	9 Thursday	{ University Commencement, 10 a. m. Alumni Dinner.
September	14 Wednesday	Examinations for Admission.
September	15 Thursday	Fall Term begins. 9 a. m.
Nov.	24-25 Th. and Fri.	Thanksgiving Recess.
December	21 Wednesday	Fall Term ends.

1905.

January	4 Wednesday	Winter Term begins, 9 a. m.
January	26 Thursday	Day of Prayer for Colleges.
March	28 Wednesday	Winter Term ends.
April	3 Tuesday	Spring Term begins.
June	11 Thursday	Commencement.

BOARD OF TRUSTEES.

OFFICERS OF THE BOARD.

REV. H. F. COLBY, D. D., President.

G. M. PETERS, ESQ., Vice President.

J. R. DAVIES, Secretary.

W. BLAIR CLARK, Treasurer.

MEMBERS.

Ex-Officio.

EMORY W. HUNT, D. D., ... Granville.

CLASS I—Term Expires in 1904.

REV. C. J. BALDWIN, D. D., ... Granville.

C. T. LEWIS, ESQ., ... Toledo.

D. M. SHEPARDSON, ESQ., ... Granville.

W. H. DOANE, MUS. D., ... Cincinnati.

E. CANBY, ESQ., ... Dayton.

REV. H. F. COLBY, D. D., ... Dayton.

REV. W. E. STEVENS, ... Dayton.

G. M. PETERS, ESQ., ... Cincinnati.

REV. C. A. EATON, D. D., ... Cleveland.

REV. M. BRELSFORD, ... Urbana.

HARVEY KEELER, ESQ., ... Cleveland.

J. M. AMOS, ESQ., ... Cambridge.

Class II—Term Expires 1905.

H. A. SHERWIN, ESQ., ...	Cleveland.
F. P. BEAVER, ESQ., ...	Dayton.
J. K. MCINTIRE, ESQ., ...	Dayton.
REV. G. E. LEONARD, D. D., ...	Granville.
E. M. DOWNER, ESQ., ...	Granville.
REV. G. W. LASHER, D. D., ...	Cincinnati.
J. B. THRESHER, ESQ., ...	Dayton.
BURTON CASE, ESQ., ...	Granville.
REV. J. L. CHENEY, PH. D., ...	Cleveland.
REV. C. J. ROSE, ...	Granville
PROF. A. D. COLE, ...	Columbus
REV. J. W. WEDDELL, D. D., ...	Cincinnati.

Class III—Term Expires in 1906

E. J. BARNEY, ESQ., ...	Dayton.
S. F. VAN VOORHIS, ESQ., ...	Newark.
TORRENCE HUFFMAN, ESQ., ...	Dayton.
J. R. DAVIES, ESQ., ...	Newark.
VINTON R. SHEPARD, ESQ., ...	Cincinnati.
E. M. THRESHER, ESQ., ...	Dayton.
REV. B. F. PATT, ...	Newark.
B. F. MCCANN, ESQ., ...	Dayton.
DAVID ZOLLARS, ESQ., ...	Canton.
AMBROSE SWASEY, ESQ., ...	Cleveland.
REV. H. F. STILWELL, D. D., ...	Cleveland.
J. M. SWARTZ, ESQ., ...	Granville.

COMMITTEES.

EXECUTIVE COMMITTEE.

E. W. HUNT.

J. R. DAVIES,	B. CASE,
W. B. CLARK,	J. M. SWARTZ,
TORRENCE HUFFMAN,	D. M. SHEPARDSON.

AUDITORS.

J. L. GILPATRICK,	W. H. JOHNSON.
-------------------	----------------

FINANCE COMMITTEE.

TORRENCE HUFFMAN, Chairman	Term expires 1907
J. K. McINTIRE, ...	Term expires 1904
J. B. THRESHER, ...	Term expires 1905
E. J. BARNEY, ...	Term expires 1906
W. H. DOANE, ...	Term expires 1908

FINANCE EXAMINING COMMITTEE.

E. M. THRESHER,	EDWARD CANBY.
-----------------	---------------

EXAMINING COMMITTEE.

C. J. BALDWIN,	J. M. SWARTZ,
B. F. PATT,	A. D. COLE.
W. E. STEVENS.	

LIBRARY COMMITTEE.

W. H. JOHNSON,	E. W. HUNT,
C. J. BALDWIN,	G. F. McKIBBEN.

FACULTY OF INSTRUCTION AND OTHER OFFICERS.

*The University Faculty.

EMORY W. HUNT, D. D., LL. D., PRESIDENT,
Maria Theresa Barney Professor of Intellectual and Moral Philosophy,
Residence, President's House, College Hill.

JOHN L. GILPATRICK, A. M., PH. D.,
Benjamin Barney Professor of Mathematics. Prospect Hill.

RICHARD S. COLWELL, D. D.,
Professor of the Greek Language and Literature. Prospect Hill.

GEORGE F. McKIBBEN, A. M.,
Professor of Romance Languages. Elm Street, near Plum.

CHARLES L. WILLIAMS, A. M.,
Professor of Rhetoric and English Literature. West Elm Street.

WILLIAM H. JOHNSON, A. M.,
Eliam E. Barney Professor of the Latin Language and Literature. Burgh Street.

C. JUDSON HERRICK, M. S., PH. D.,
Professor of Zoology. Burgh Street

H. RHODES HUNDLEY, D. Sc.,
Dean of Doane Academy, with rank of Professor in University Faculty.
Elm and Prospect Streets

*The term "University Faculty," as used in this catalogue, includes all persons giving instruction in the various departments of the University: the department faculties include in each case all persons giving instruction in the department in question.

CLARK WELLS CHAMBERLAIN, A. B.,
Henry Chisholm Professor of Physics and Chemistry.
West Elm Street.

THOMAS L. WATSON, M. S., PH. D.,
Professor of Geology and Mineralogy.
East Broadway.

WILLIS A. CHAMBERLIN, A. M.,
Professor of the German Language and Literature.
West College Street.

CHARLES E. GOODELL, A. M.,
Professor of History and Political Science.
Burgh Street.

HARRIET MARIA BARKER, A. M.,
History of Art.
Burton Hall.

BIRNEY E. TRASK, C. E.,
Assistant Professor of Civil Engineering.
College Avenue.

W. BLAIR CLARK, M. S.,
Instructor in Chemistry.
West Elm Street.

BUNYAN SPENCER, A. M., B. D.,
Associate in Philosophy and Instructor in Greek.
East Broadway.

NELLIE A. MONTGOMERY, A. B.,
English Literature and History.
Shepardson Cottage.

CHARLES B. WHITE, A. M.,
Instructor in Latin.
Mount Parnassus.

JENNIE ELIZABETH BLINN,
Voice, Counterpoint.
Thresher Hall.

CARRIE MARIE HOWLAND,
China Painting.
Broadway and Mulberry Streets.

ANNA B. PECKHAM, A. M.,
Latin Language and Literature.
King Hall.

CLARA ANNE DAVIES, M. S.,
Science.
Case Cottage.

DENISON UNIVERSITY.

ARTHUR L. JUDSON,

Professor of Violin: Harmony, Orchestra, Form, History.
Thresher Hall.

ELLEN SOPHIA RANSOM,

Piano.

Cottage.

ELIZABETH M. BENEDICT,

Pipe Organ and Piano.

Thresher Hall.

SARA EDNA STRANATHAN,

Voice, Theory, Elementary Harmony.

Thresher Hall.

HELEN GARRETT,

Drawing and Painting, Wood Carving and Pyrography.

West Cottage.

ADAH THERESA ECKERT,

Elocution and Physical Training.

Elm and Cherry Streets.

MALCOLM ENOS STICKNEY, A. M.,

Instructor in Science.

West Dormitory.

GRACE VIVienne BUTT,

Piano, Ensemble Classes.

Thresher Hall

CARRIE INEZ WOODROW, A. B.,

Algebra.

Club House.

FRED S. LARUE,

Physical Training.

West Dormitory.

OFFICERS OF ADMINISTRATION.

The University Senate.

EMORY W. HUNT, D. D., LL. D.,

President of the University.

J. L. GILPATRICK, PH. D.,

Dean of Granville College.

R. S. COLWELL, D. D.,
Registrar of the University.

H. R. HUNDLEY, D. Sc.,
Dean of Doane Academy.

HARRIET M. BARKER, A. M.,
Dean of Shepardson College.

Other Officers.

R. S. COLWELL,
Registrar, and Secretary of the Faculty.
(Office, room 2, Doane Academy.)

W. BLAIR CLARK,
Treasurer.
(Office, room 7, Doane Academy.)

MRS. KATE S. HINES,
University Librarian.

A. S. CARMAN,
Educational Secretary of the University.
(Office at Residence, South Cherry Street.)

EDITH N. STANTON,
Treasurer of Shepardson College.
(Office in King Hall.)

MRS. HELEN M. HUNT,
Matron of Shepardson College.
(Office in Burton Hall.)

GENERAL INFORMATION.

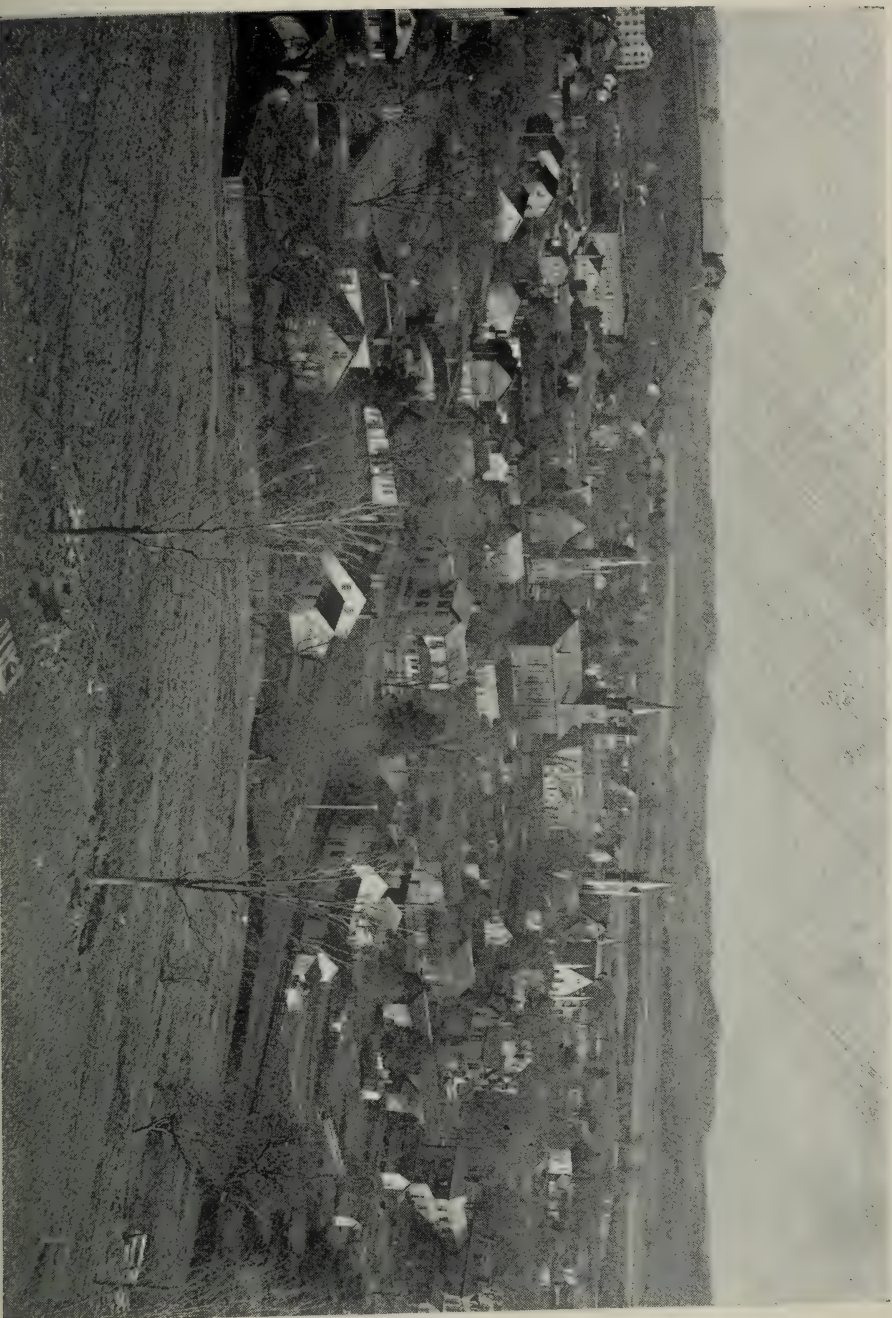
Location.

Granville, the home of Denison University, is situated in Licking County near the geographical center of Ohio. The moderately elevated and partly wooded hills by which it is surrounded furnish one of the most restful and beautiful landscapes in the State, — a natural environment admirably adapted to the spirit and purpose of college life. The community is of New England origin, and the continued resemblance of its daily life to that of the best type of New England village is frequently remarked. The intellectual, moral and religious level of the population is high, and every endeavor is made to bring students under the best influences. The introduction of saloons was prohibited by the vote of the people as soon as the laws of the State made such action possible, and no saloon has existed within the limits of the corporation for many years.

Granville is on the line of the Toledo & Ohio Central Railroad, and by electric cars to Newark has connection with all points on the Baltimore & Ohio, and the Pittsburgh, Cincinnati & St. Louis roads. It also has electric car connections with Columbus, Springfield, Dayton and various other points.

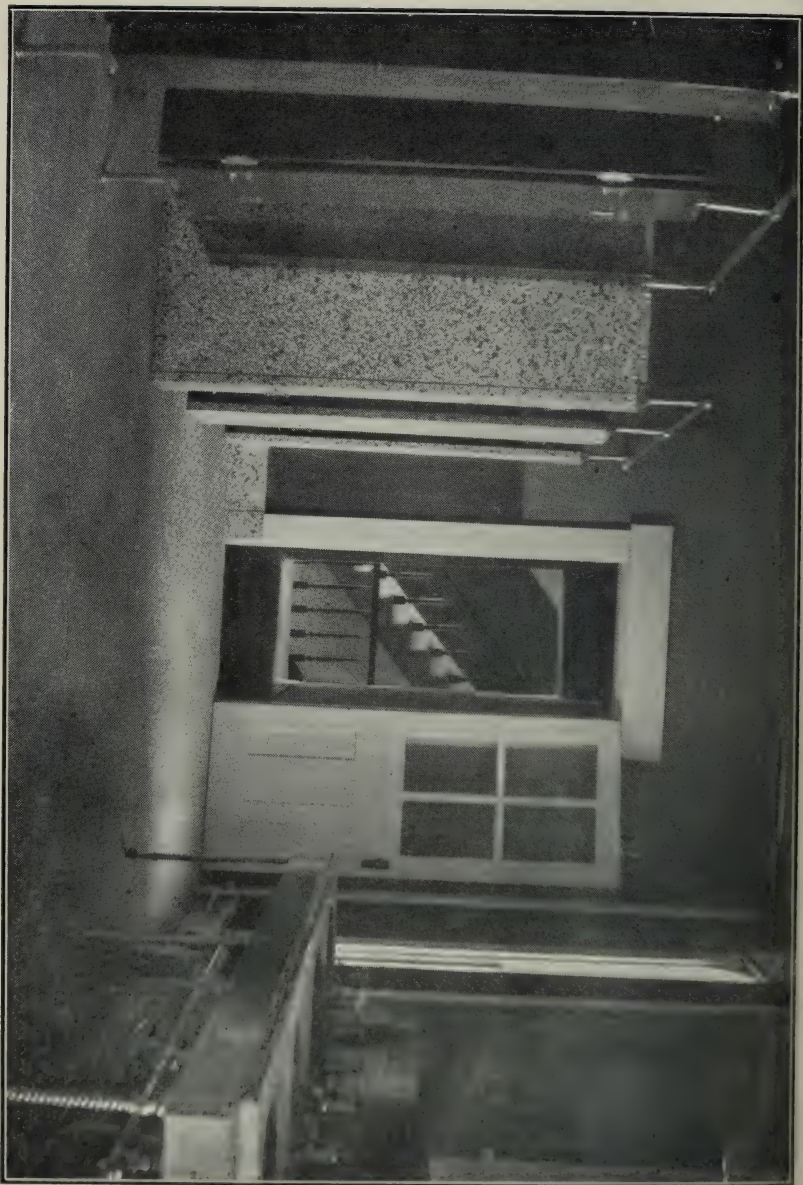
Buildings.

Among the buildings occupied by the various departments of the University the following may be mentioned :



Granville from College Hill

Lavatory in West Dormitory



I This building was erected in 1856, to provide lodgings for students, literary society halls and lecture rooms. It is built of brick, four stories high, 132 feet in length and 45 feet deep. During the past year it has undergone extensive repairs, and is now devoted to dormitory purposes alone. The former society halls and lecture rooms have been cut up into living rooms for students. The wood work has been renewed wherever it was seriously worn, the rooms and halls have been largely plastered anew, the walls and ceilings freshly papered and the entire building repainted. Lavatories, including an ample supply of shower baths, with hot and cold water, have been introduced on each of the four floors and made easily accessible from the rooms of all the students. The rooms have been newly supplied with all the heavier furnishing necessary, including a single white iron bed and mattress for each student, dresser, lounge, book case, study table and chairs. The rooms are lighted by electricity and heated by hot water, from the central plant. The charges for these rooms, which are very moderate, will be found on another page. (See general index, under head of Expenses.)

II. This is a four story brick building, 133 feet long by 66 feet in depth, completed in 1871. Two floors complete and part of a third have been newly refitted for dormitory purposes in the same style and with the same conveniences as have been described in the preceding paragraph for the West Dormitory. Eight large and well lighted class rooms have been fitted up in this building, three on the first floor and five on the second, for the

departments of German, Romance Languages, Latin, History, Mathematics, Engineering and Art. These two dormitory buildings together furnish accommodations for one hundred and fifty students.

III. This was erected in 1878 for the University Library, by Dr. W. Howard Doane. It is of brick and stone, built in the form of a cross, and well adapted to its purposes. Its shelves now contain nearly 30,000 bound and unbound volumes.

IV. This building is the gift of E. J. Barney, Esq., erected in memory of his father, Eliam E. Barney, LL. D., one of the firmest friends of the University in its earlier days. It contains 44 rooms, devoted entirely to scientific work. The building is of buff pressed brick, 142 feet long and 78 feet deep. The various departments of scientific study have their laboratory and lecture rooms here. Several thousand dollars' worth of apparatus has been added during the last few years. This includes many of the best and most recent devices for physical, chemical, geological and biological research. A machine shop with power-lathes, wood-working machinery, screw-cutting tools and forge enables students to gain skill in apparatus construction. Regular classes in the shop usually work three hours a week through the Winter. Much valuable apparatus has in this way been added to the laboratories. The facilities for scientific work provided by this building will be largely re-enforced by the central heating and lighting plant, now in process of erection.



Room in West Dormitory



Room in Burton Hall

V. This building, in addition to the Principal's office, the lecture rooms and society halls of the Academy, for which it is especially designated, contains the offices of the President and Treasurer, the President's lecture room, the lecture rooms of the departments of English and Greek, and the University Chapel. It is of Oakland pressed brick and Amherst stone, and is three stories high above the basement. It was presented to the University by Dr. W. Howard Doane.

VI. This is a three story brick building, erected for the use of Shepardson College, in 1888. The interior is light and cheery in appearance, restful and homelike in effect, and complete in all its appointments.

VII. King Hall was erected at a later date, to provide for the increasing patronage of the school, and contains rooms for about thirty young women. The rooms are of the same size, similarly furnished, and open into corridors surrounding a large central court.

VIII. Teachers and students of Shepardson Dining Hall. College, living on the College grounds, except those in the Club House, take their meals in the Dining Hall, a bright, spacious room, fully equipped for its purposes and easily accessible to the two Halls above described, and the smaller cottages as well.

IX. This is the gift of Professor and Mrs. A. U. Thresher, and is located on Cherry Street, opposite the square occupied by the buildings last described. It is de-

Conservatory Building.

voted entirely to the Conservatory of Music, and contains fifteen rooms for instruction and practice.

X. The Recital Hall stands on Cherry **Recital Hall** Street, by the side of the Conservatory building. It is furnished with opera chairs and has a raised floor, giving each spectator an uninterrupted view of the stage. The stage is equipped with raised platform, has seating capacity for a chorus of seventy-five voices, and is furnished with Steinway concert grand and parlor grand pianos and a pipe organ, the gift of Dr. Doane.

A Central Heating and Lighting Plant is now in process of construction, and is already furnishing heat to the young men's dormitories and electric light to all the buildings of the University. The hot water system of heating is used. Aside from its immediate purposes, the operation of this plant on the University grounds is of great practical value to students in certain lines of scientific study.

LIBRARY PRIVILEGES.

The University Library is open under liberal regulations to the Faculties and students of all departments, and its contents are classified and arranged according to the Dewey system, thus enabling the reader to ascertain the resources of the Library on any given subject in the shortest possible time.

Aside from the general library there is also in Barney Memorial Hall a large collection of special scientific literature, including sets of the publications of Scientific Societies in all parts of the civilized world,

and files of many scientific periodicals, American and Foreign. The Marsh Memorial Library, in King Hall, founded by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shepardson Marsh, furnishes a valuable collection of books for missionary and Bible study.

SCIENTIFIC PUBLICATIONS.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association," affords an opportunity for the publication of original work by students and instructors in the several departments.

The "Journal of Comparative Neurology and Psychology," is published bi-monthly, and affords an avenue of publication for the researches conducted in the neurological laboratory. It has the support and co-operation of distinguished specialists of the day, not only in America but in foreign lands where this important branch of scientific investigation is pursued.

Each of these publications has a large exchange list, and the scientific library is rich in serial literature.

LITERARY SOCIETIES

There are six literary societies maintained in the different departments of the University, — The Callipean and Franklin, open to all students in Granville College; the Ciceronian and Irving, of Doane Academy; the Euterpean and Philomathean, for the young women of Shepardson College. These all maintain regular weekly meetings, and those of them which are

temporarily without halls of their own will be amply provided for in the new buildings now planned.

CHRISTIAN ASSOCIATIONS.

There are maintained in the University vigorous branches of both the Young Men's Christian Association and the Young Women's Christian Association. These organizations maintain regular classes in systematic Bible Study, the Young Men's Association offering a four years' course comprising the Life of Christ, the Apostolic Age, Old Testament Biography and New Testament Doctrines. Students taking this course receive certificates upon successful examination at the end of each year, and at the end of the course a diploma, under the auspices of the International Committee of the Young Men's Christian Association, Bible Study Department. Every phase of school life is represented in the membership of these organizations, and the zeal shown in the work is earnest and unremitting.

MORAL AND RELIGIOUS INFLUENCES.

The entire life and administration of the University, while avoiding sectarianism, is positively and emphatically in favor of the Christian religion. The exercises of each day begin with prayer in the University Chapel, and this service the students in all departments are required to attend, unless excused for satisfactory reasons. They are also expected to attend morning and evening church services each Sunday, full liberty being allowed to conscientious denominational preferences in selecting a place of worship. Students are welcomed in the various Sunday Schools of the village, and in the Baptist Sunday School there are several

classes taught by University instructors and intended expressly for students.

AIM.

The University has long enjoyed an honorable reputation for thoroughness, and other excellencies of mental discipline, and to maintain and advance this reputation, as far as possible, is the constant aim of Trustees and Faculty. Every possible resource will be employed to develop young men and young women in the most earnest and successful manner, physically, intellectually, and morally.

REGULARITY AND PUNCTUALITY.

Each term opens with the Chapel service, on the morning of the day scheduled in the University calendar. No student is allowed to be absent a term, or leave town during term time, without permission from the President, since absence from any University exercise, even for a few days, entails serious loss.

Punctuality at the beginning of the term is especially desired, as losses incurred by beginning behind one's classes can never be fully repaired. Although students will be admitted at any time, it is highly desirable that they begin their studies with the Fall Term. If the attendance is expected to be for but one term, that term is the best; if for longer, the regularity secured by beginning with the opening of the school year, in September, adds greatly to the profit of the study.

Without special permission to do otherwise, each student is expected to take not less than thirteen nor more than eighteen hours of work in the class-room per week.

Careful records are kept by the University officers, from which each student's character for punctuality as well as for attainments in his studies can at any time be ascertained. This information will be furnished to parents or guardians at the end of each term, and at any other time, on application to the President.

ABSENCES.

Each student shall be allowed as many absences per term in a given subject as there are exercises per week in that subject. This allowance is not intended, however, to encourage absence for trivial reasons, and punctual attendance at every class exercise will receive due recognition. Absences in excess of the number specified operate directly to lower the student's term standing, as well as indirectly by injuring the character of his work when present.

If the absences from Chapel exceed ten per cent., the student may be summoned before the Faculty and such penalty imposed as the Faculty shall determine.

CLASS STANDING.

Each instructor keeps a constant record of the work of each pupil, and reports the same to the Registrar at the close of the term. In the college classes the standing is indicated as follows: the letter A opposite a student's name indicates that his work for the term, including examination, has been *excellent*; B, that it has been *good*; C, *fair*. The letter D indicates that the work has been too poor to receive credit until some *condition*, imposed by the instructor, has been fulfilled; and E indicates a complete *failure*.

Students marked D must remove the imposed condition previous to the beginning of the third term thereafter, in order to get credit for the study in question. Students marked E in any study necessary to the completion of their course must take such study over again in class, or if that is impossible, in such way as the Faculty shall direct.

EXAMINATIONS.

A careful examination of every class, usually both oral and written, is held at the close of each term. All students, whether candidates for degrees or not, must attend all examinations in the studies which they pursue. No student whose examination in any study is reported "incomplete" will receive credit for that study until the examination has been completed, and this must be done within one year from the date of the original examination.

THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

- (a) To afford opportunity for the interchange of ideas by those interested in the various sciences.
- (b) To collect, record, and disseminate information bearing on the sciences.
- (c) To stimulate interest in local natural history and to preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the Bulletin of the Scientific Laboratories, published under the auspices

of this association, address the Permanent Secretary, T. L. Watson.

THE DENISON LANGUAGE ASSOCIATION.

This association was organized to stimulate interest in language study and unify the work of the various language departments of the University. All members of the University, whether students or teachers, may have their names placed upon the membership roll upon request, and no membership fee is required. Its meetings are held every other week, alternating with the meetings of the Scientific Association. As the aims and working of the association come to be fully understood it is expected to be of great service to the linguistic and literary studies of the University.

THE DENISON ORATORICAL ASSOCIATION.

The aim of this organization is to promote interest in public speaking. Under its auspices a local contest is held each year to determine who shall be the representative of the college at the Inter-Collegiate Oratorical Contest. Occasional contests in debate with other colleges have also been arranged.

THE DENISON ATHLETIC ASSOCIATION.

The Athletic Association looks after the work in the gymnasium and provides other forms of physical culture, at once interesting and profitable to the student. The payment of an annual athletic fee assessed by the University, constitutes each male student a member of this association, entitled to all its privileges and to a vote in its management. The association possesses a fine athletic field, presented by F. P. Beaver, Esq., of Dayton.

SPECIAL STUDY FOR HONORS.

Any regularly classified student who has maintained an A rank in not less than half his work during three successive terms of the freshman and sophomore years, and has not fallen below C in any single study, may, with the consent of the faculty, be enrolled as a student for Honors in some selected department of study.

Application for such enrollment shall be made prior to the opening of the Spring Term of the Junior year. If the application be granted, the Professor in charge of the department selected shall assign work to the applicant substantially equal in amount to a three hour study for one college year.

The student shall be examined on this work prior to the opening of the Spring Term of the Senior year. The examination shall be conducted under the direction of the Professor in charge, assisted by some other member of the faculty to be appointed by the President; and in addition to the special assignment it shall cover in a general way all other work which the applicant has taken in the same department. If creditably passed it shall entitle the applicant to have his name placed upon the records of the University as having won Honors in this department, and the fact shall be announced on Commencement day and published in the annual catalogue.

During the interval between enrollment for Honors and examination, the student must maintain an A rank in all work done in the department to which his special study shall belong, and must not fall below B in any other department. He must also maintain an unblemished record in department.

Work done for Honors must not be elementary in its character, and in no case shall it be the only work done in the department in which it is taken. Advanced elective courses already offered may be utilized as Honor courses, or special topics may be assigned to suit individual cases; but in no case shall work upon which Honors are bestowed be counted as any part of the student's requirements for his baccalaureate degree.

PRIZES.

1. *The Lewis Literary Prize Contest.* Charles T. Lewis, Esq., of Toledo, offers to the Franklin and Calliopean Literary Societies the following prizes, to be obtained by literary contests during Commencement week: Forty dollars to the best debater, thirty dollars to the best orator, twenty dollars to the best essayist, and ten dollars to the best declaimer.

2. *The Samson Talbot Prize Reading.* This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are \$40 and \$20 respectively.

3. *The Daniel Shepardson Bible Book Prizes.* At the Alumni Dinner, June, 1902, Rev. Daniel Shepardson, Ph. D., of the class of 1888, offered two prizes, of \$50 and \$25 respectively, for the best book-studies upon certain books of the Bible. The contest is open, without distinction of sex, to members of the Sophomore, Junior and Senior classes. In case sufficient interest is developed it is expected that these prizes will be made permanent. The conditions for the current year are as follows:

(1.) The book-study must be upon Micah or Nehemiah, in the Old Testament, or upon Luke or Hebrews, in the New.

(2.) It must contain between 4,000 and 7,000 words, and treat of the authorship, date, circumstances, purpose, general outline of thought, and the great teachings of the book.

(3.) The contestant must have a good general college standing in character and work.

(4.) There must be at least five bona fide contestants, if award is to be made.

(5.) The study must be in the hands of the Committee of Award by May 10th, at the latest.

4. Athletic Prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE 1903.

The Lewis Contest: DEBATE, W. L. Flory, *Franklin*; ORATION, J. W. Nixon, *Calliopean*; ESSAY, F. S. LaRue, *Franklin*; DECLAMATION, J. S. Bridges, *Calliopean*.

The Sampson Talbot Prize Reading: First prize, not awarded; second prize, Harry J. Skipp.

The Shepardson Bible Book Prizes: First prize, F. S. LaRue; second prize, J. S. West.

SCHOLARSHIP FUNDS.

For deserving students in need of assistance the University has at its disposal the annual income of the following funds:

1. The Mary K. Monroe Fund, of \$30,000. The income of this fund is available for ministerial students in Granville College, and in the Theological Seminaries after graduation from Granville College.

2. The King Scholarship Endowment, of \$12,000, for the aid of young ladies in Shepardson College.

3. The Ebenezer Thresher Fund, of \$10,000, for the aid of young men in Granville College.

4. The M. E. Gray Fund, of \$5,000, for the aid of ministerial students in Granville College.

5. The David and Jane Harpster Fund, of \$5,000, available for students in Granville College and Doane Academy.

6. The David Thatcher Fund, of \$1,500, available for ministerial students in Granville College and Doane Academy.

7. The Mary Arnold Stevens Fund, of \$500, for students in Granville College or Doane Academy.

8. The Shepardson Scholarship, income of \$1,000, for students in Shepardson College.

9. The Luse Scholarship, income of \$1,000, for students in Shepardson College.

10. The Bostwick Scholarship of \$1,000, established by A. F. and A. A. Bostwick, of Seville, Ohio.

11. The Griswold Scholarship, the income of \$5,000, the gift of the late G. O. Griswold, Esq., of Warren, Ohio.

12. The Maria Theresa Barney Fund, from which the President of the University has a varying amount at his disposal each year to be loaned to students at his discretion, without interest.

13. The Ohio Baptist Education Society has at its disposal free tuition scholarships for its beneficiaries to the number of forty, if necessary.

14. By authorization of the Trustees the President of the University may remit the tuition of a limited number of students in cases of special necessity.

15. A few scholarships which were sold in the early days of the college were afterwards surrendered by the original purchasers and are at the disposal of the Faculty.

Good class standing and exemplary conduct in all relations of life are prerequisite to the enjoyment

of any of these scholarships. Pupils holding them may be called upon to render a certain amount of service to the University, but never to an amount which will interfere with regular college studies.

For further information regarding scholarships open to ministerial students, address Rev. A. S. Carman, Educational Secretary; concerning scholarships open to those not studying for the Ministry, address the President of the University.

FIRST DEGREES.

The degrees of A. B., B. S., and Ph. B., are conferred upon such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the treasurer their dues, including the graduating fee of five dollars, as early as June 1.

No first degree will be granted to any candidate therefor who, at the beginning of the Spring term of the Senior year, shall have charged against him as incomplete any work of the course required prior to the Winter term of the Senior year.

SECOND DEGREES.

The usual second degree is conferred on completion of graduate courses of study. After the admission of a student to a graduate course a committee of three from the Faculty shall supervise his work. Undergraduates who have advanced standing may take work towards a second degree, but not more than two-

thirds of a year of such work may be taken previous to graduation.

Resident students in graduate courses are subject to the same tuition, incidental and laboratory fees as others. Non-resident candidates for second degrees are required to pay the same gross amount of tuition fees as resident candidates for the same degrees. The diploma fee for all advanced degrees is ten dollars. The particular requirements for the several degrees are as follows:

FOR THE DEGREE OF A. M. AND M. S.

I. RESIDENT GRADUATES. — The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and examinations shall be appointed by the several instructors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much work in that study (not to exceed two terms) as to him may seem good. The candidate shall with the approval of the Faculty, select from the following list one study as a main study, and shall pursue it throughout the year:

1. One language other than English.
2. Mathematics.
3. Philosophy.
4. Science.

He shall also, with the approval of the Faculty, select each term two minor studies.

Minimum.— A candidate for the degree of A. M., must take, in Greek or Latin, at least one term; in a modern language other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minimum of required studies leading to the degree of M. S. shall be as follows:

One complete year of some physical science, and two selected terms of physical science in addition.

Minima for Ph. M. will be determined by the Faculty.

2. NON-RESIDENT GRADUATES. — The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first year, and shall present a satisfactory thesis at the end of the second year. Recognizing the unsatisfactory conditions under which non-resident work for a degree must be done, the University does not advise it unless the circumstances are quite exceptional.

Second degrees in course are not granted by the University.

THE MEDICAL PREPARATORY COURSE.

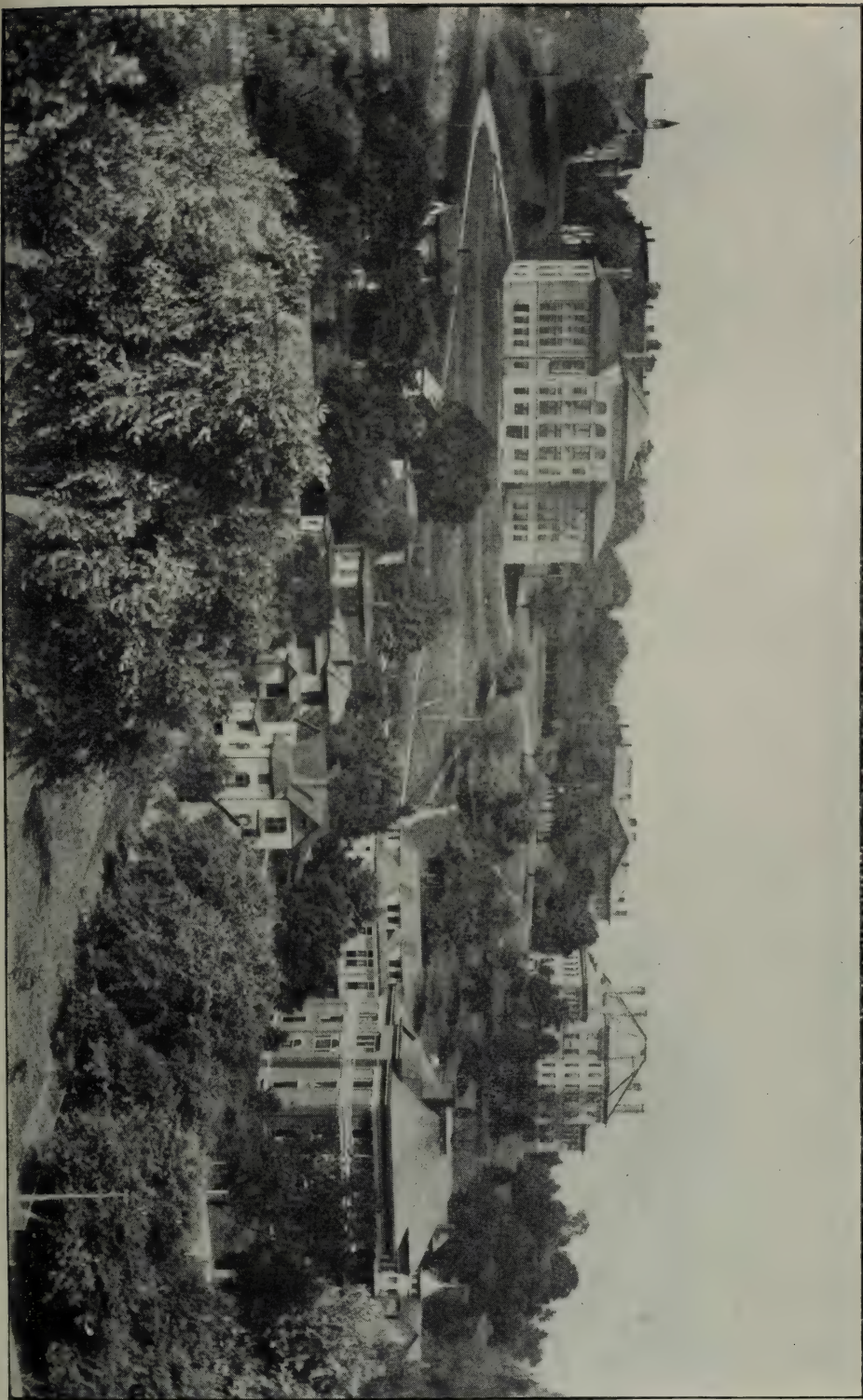
The Scientific Course includes the subjects recommended by the Association of Medical Colleges for prospective medical students, and special opportunities are offered in the biological department to such students as may desire to secure advanced standing in the medical school. It is now recognized that the rapidly increasing competition in the medical profession makes necessary the best possible preparation and that college graduates have vastly better prospects of success than others. To accommodate those students who desire to lay the broadest possible foundation for medicine, a year of graduate work is offered leading to the degree of Master of Science and presenting advanced courses in comparative anatomy, histology, neurology, botany, chemistry and physics.

THE SEPARATE DEPARTMENTS.

I. GRANVILLE COLLEGE.

HISTORICAL STATEMENT.

The name "Granville College" was the official designation of the school now known as Denison University, for about ten years previous to the adoption of the present name. At various times during the succeeding years the re-adoption of the name had been informally discussed among the friends of the institution, but the matter had not been taken up officially. When the re-adjustment of the relations between Denison University and Shepardson College came before the Board, the necessity for some separate designation for that department of the University which has to do with the instruction of young men in the four college classes led inevitably to the revival of the old name, *Granville College*. Wherever this term is used, then, the reader will understand that it refers to the department of collegiate instruction for young men, as distinguished from the departments dealing with the collegiate instruction of young women, preparatory instruction, etc.



College Hill

FACULTY OF GRANVILLE COLLEGE.

EMORY W. HUNT, D. D., LL. D.,
Intellectual and Moral Philosophy.

JOHN L. GILPATRICK, A. M., PH. D.,
Mathematics.

RICHARD S. COLWELL, D. D.,
The Greek Language and Literature.

GEORGE F. MCKIBBEN, A. M.,
The Romance Languages.

CHARLES L. WILLIAMS, A. M.,
Rhetoric and English Literature.

WILLIAM H. JOHNSON, A. M.,
The Latin Language and Literature.

C. JUDSON HERRICK, M. S., PH. D.,
Zoology.

CLARK WELLS CHAMBERLAIN, A. B.,
Physics and Chemistry.

THOMAS L. WATSON, M. S., PH. D.,
Geology and Mineralogy.

WILLIS A. CHAMBERLIN, A. M.,
The German Language.

CHARLES E. GOODELL, A. M.,
History and Political Science.

BIRNEY E. TRASK, C. E.,
Civil Engineering.

W. BLAIR CLARK, M. S.,
Chemistry.

HARRIET MARIA BARKER, A. M.,
History of Art.

NELLIE A. MONTGOMERY, A. B.,
English Literature.

BUNYAN SPENCER, A. M., B. D.,
Logic.

MALCOLM E. STICKNEY, A. M.,
Botany.

ADAH T. ECKERT,
Elocution.

CONDITIONS OF ADMISSION.

Regularly authenticated graduates of Doane Academy are admitted to the Freshman Class without further examination. The graduates of certain approved High Schools are credited with their certified High School work without examination, so far as such work coincides with the entrance requirements of the University.

For candidates prepared elsewhere, examinations for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 A. M. (See Calendar.)

ENTRANCE REQUIREMENTS.

FOR THE CLASSICAL COURSE the requirements are: *Latin*.—Four Books of Cæsar's Gallic War, seven orations of Cicero, and six Books of Virgil's Aeneid. It is assumed that the reading of these texts is preceded by the study of the Beginner's Book and Grammar, and that the work in Cæsar and Cicero is accompanied by suitable exercises in Prose Composition. *Greek*.—Grammar and First Lessons; four books of Xenophon's Anabasis, accompanied by exercises in Greek Prose Composition. *English*.—In addition to the work in English usually done in the Grammar grade of the Public Schools, the applicant must be prepared for examination in the following subjects: Principles of English Composition; Rhetoric (two terms); English Classics, substantially the amount required by the New England Association, which for 1904 and 1905 is as follows: Shakespeare's Merchant of Venice and Julius Cæsar, the Sir Roger De Coverly

Papers, Goldsmith's *Vicar of Wakefield*, Coleridge's *Ancient Mariner*, Scott's *Ivanhoe*, Carlyle's *Essay on Burns*, Tennyson's *Princess*, Lowell's *Vision of Sir Launfal*, and George Eliot's *Silas Marner*. *Mathematics*.—Algebra, through Quadratics; Plane, Solid and Spherical Geometry. *History*.—History of the United States and one year of General History. *Science*.—Elementary Physics.

FOR THE SCIENTIFIC COURSE: *English, Mathematics and History*, the same as in the Classical Course, just described. *Latin*.—The work is the same as described above for the Classical Course, but one year of work in either *Greek* or *French* may be offered as a substitute for the last year of preparatory Latin. *Science*.—Physics, one year; Chemistry and Physiology, one half year each; Botany, one term.

FOR THE PHILOSOPHICAL COURSE: *English, Latin, History and Mathematics*, as in the Classical Course, described above. *Science*, as in the Scientific Course.

A more detailed idea of these requirements may be gained by consulting the tabular statement of courses in Doane Academy, which will be found by consulting the general index, under the heading, Doane Academy. Fair equivalents for any of the studies enumerated will of course be accepted. Candidates for admission must present evidence of good moral character, and if from another college must bring proof of regular dismissal. Each of the collegiate courses occupies four years.

DEFICIENCIES IN CERTAIN BRANCHES.—Students

often apply for admission to the regular classes, who are behind those classes in some study. If such students show ability, all possible assistance is afforded them in compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

STUDENTS NOT CANDIDATES FOR A DEGREE.—Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they may select.

GENERAL REQUIREMENTS FOR GRADUATION.—In estimating the credits for the baccalaureate degrees the unit adopted is one hour a week of lecture or recitation or two hours a week of laboratory work. One hundred and eighty-five such units are necessary for the completion of any course of study. It is expected that the average student will complete sixteen units each term, and no student will be permitted to elect studies aggregating more than eighteen or less than thirteen units a term without special permission from the faculty.

DISMISSION.

Students leaving before the close of a term will not be regarded as having honorably terminated their connection with the University unless regularly dismissed by the President.

SPECIAL STUDIES.

Penmanship, Stenography and Elocution are

taught by competent instructors. Charges for these courses, for the present, will be extra.

EXPENSES.

It is believed that a thorough and complete collegiate education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense:*

TUITION — Per Annum	\$39 00
Divided as follows: Fall Term, \$15; Winter and Spring, \$12 each.	
Room Rent in the Dormitories: Fall Term, \$15; Winter Term, \$15; Spring Term, \$10....	40 00
(This includes light and heat).	
INCIDENTALS — Fall Term, \$3; Winter and Spring, \$2.50 each	8 00
Athletic fee, Fall Term, \$1.50; Winter and Spring, \$1.00 each	3 50
Books	12 00
BOARD — 39 weeks at \$2.00 per week	78 00
Washing	12 00
Sundries	6 00
Total for a year	\$198 50

Matriculation Fees are as follows: Freshman Class \$2; Sophomore, \$3; Junior, \$4; Senior, \$5; Electives, \$2.

For the Laboratory fees connected with certain scientific studies, see the statements of the various scientific departments, in the following pages.

Registration Fee, one dollar. For registrations

*Consult the General Index for reference to expenses in other departments.

made the first day of the term, the fee is remitted. for second day, one-half the fee is remitted.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. Whatever board costs over \$2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

DORMITORY FURNISHING.

Students rooming in the college dormitories are expected to provide their own bed clothing, towels, soap and other toilet appliances. For the charge specified in the preceding table the college provides the necessary furniture (bedstead, mattress, dresser, book-case, lounge, table and chairs) lights the rooms with electric lights and heats them by means of hot water radiators. The living rooms are all in close proximity to lavatories, on the same floor, where shower baths are provided, with hot and cold water. Students not rooming in the College buildings must have their rooms approved by the Faculty and be subject to the general regulations of the college.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$175 to \$250, and many students meet a large portion of this by private earnings during the college year.

STATEMENT OF WORK IN THE VARIOUS DEPARTMENTS.

INTELLECTUAL AND MORAL PHILOSOPHY.

PRESIDENT HUNT.

ASSOCIATE SPENCER.

The work in this department comprises five hours a week in the Winter term of the Junior year and continuously throughout the Senior year. The method of work is almost exclusively by text-book and recitation, with theses upon assigned topics. Attention is not confined to a single text-book, however, but care is taken to give the students an introduction to the best literature of the subject.

The purpose held constantly in view is not to secure the acceptance of any special theory, but to guide the student in framing his own theory. Emphasis is laid upon the importance of the analytic method in mastering the discussion of philosophical subjects.

Instruction in Logic is given by means of text-books, supplemented by dictations and lectures. Careful attention is devoted to the Aristotelian system of Deductive Logic, and the most helpful systems of symbols and diagrams are introduced.

In teaching Inductive Logic, the most recent developments are investigated, and the whole subject is

regarded not so much as a system of mere mental gymnastics as a method of practical training for philosophical, scientific and judicial investigations.

In Psychology, the final appeal is made to consciousness, while recognition is given to the results of psychological experiment.

In Ethics, the methods and conclusions of the evolutionary school are passed in review. Especial attention is given to the analysis of conscience, and to the principles in accordance with which the character of acts must be determined.

In Christian Evidences, Christian truth is examined with especial reference to the objections which it has to meet to-day.

The work is given in six courses:

1. *Logic*, Deductive and Inductive. — Junior year, Winter Term. Five hours, 9 A. M. Associate Spencer.

2. *Psychology*. — Senior year, Fall Term. Five hours, 10 A. M.

3. *History of Philosophy*. — The last three weeks of the Fall Term are devoted to a rapid review of the most critical periods in the History of Philosophy.

4. *Ethics*. — Senior year, Winter Term. Five hours, 9 A. M.

5. *Theism*. — Senior year, first half of Spring Term. Five hours, 9 A. M.

6. *Christian Evidences*. — Senior year, second half of Spring Term. Five hours, 10 A. M.

These courses are all required of candidates for the various baccalaureate degrees conferred by the University.

MATHEMATICS AND ASTRONOMY.

PROFESSOR GILPATRICK

1. *Algebra*.—Development of Functions, Convergency, and Summation of Series. Theory of Logarithms, Permutations and Combinations. Theory of Equations. Four hours, Monday excepted. Freshman, Fall Term, two sections, 9 and 10 A. M.

2. *Trigonometry, Plane and Spherical*.—Four hours, Friday excepted. Freshman, Winter Term, two sections, 9 and 10 A. M.

3. *Analytic Geometry*.—Four hours, Friday excepted. Freshman, Spring Term, 10 A. M.

Courses 1 and 2 are required of all candidates for degrees. All candidates for the degrees of Bachelor of Science or Bachelor of Philosophy must also take Course 3. The remaining courses are not required as prerequisite to graduation, but most of them are required as prerequisite to certain advanced courses in the various scientific departments.

4. *Analytics and Differential Calculus*.—Four hours, Wednesday excepted. Sophomore, Fall Term, 11 A. M.

5. *Differential Calculus*.—Four hours, Monday excepted. Sophomore, Winter Term, 7:40 A. M.

6. *Integral Calculus*.—Five hours. Junior, Fall Term, 7:40 A. M.

7. *Teachers' Course in Algebra and Geometry*.—Open to Juniors and Seniors. Five hours, Spring Term, 11 A. M.

Courses 1-6 must be taken in the order indicated; with this limitation, all courses not indicated as re-

quired are open as electives to students who have the requisite preparation.

Astronomy.—

1. *General Astronomy.*—Elective for Juniors and Seniors in all courses. Spring Term, 7:40 A. M.

CIVIL ENGINEERING.

ASSISTANT PROFESSOR TRASK.

The department of Civil Engineering offers the following courses of instruction:

1. *Mechanical Drawing.*—

(a) Use and care of drawing instruments, lettering, selected geometrical problems; exercises in projection and simple working drawings. Prerequisite, Preparatory Mathematics. Required in B. S. course. Freshman, Winter Term, Tuesdays and Thursdays, 10 A. M.

Additional hours to be arranged individually.

(b) A course supplementary to the above will be offered to students desiring a more extended course.

2. *Descriptive Geometry.*—Prerequisite, Mechanical Drawing. A study of the representation of lines, surfaces and solids, tangencies, intersections and developments, with original problems. Four hours, Tuesdays excepted, Winter Term, 1:30 P. M.

3. *Plane Surveying.*—Prerequisite, Mathematics 2 and Mechanical Drawing. An elementary study of Surveying methods and instruments. Use of tape, chain, level and transit. Adjustment of instruments. Lectures, recitations, field-work and platting. Four hours, Friday excepted. Spring Term, 1:30-3:30 P. M.

4. *Railroad Surveying and Earthwork*.—Prerequisite, Course 3. Problems attending the location and construction of railways. Transition curves, computation of earthwork, platting profiles and construction of maps. Five hours, Fall Term, 9-11 A. M.

5. *Topographical Surveying*.—Prerequisite, Course 3. The methods of conducting topographical surveys are taken up. Each party makes a complete topographical survey of a certain tract, employing stadia, transit and rectangular methods. Fall Term, Monday, Tuesday and Thursday, 1:30-3:30 P. M.

6. *Sanitary Engineering*.—Systems of water supply, house drainage, systems of sewerage, with methods of purifying sewage. Visits of inspection and reports on existing systems. Fall Term, Wednesday and Friday, 1:30 P. M.

7. *Analysis of Structures*.—Determination of stresses in roof and bridge trusses, by graphical and analytical methods. Prerequisite, Mechanical Drawing, Mathematics 6 and Physics 1. Five hours, Winter Term, 11 A. M.

8. *Strength of Materials*.—This includes also an introduction to the designing of structures. Prerequisite, Course 7. Five hours, Spring Term, 10 A. M.

9. *Topographical Drawing*.—Prerequisite, Course 5. Topographical signs, plattings, pen and tinted work. Notes taken in Course 5 are reduced, areas computed and a topographical map made of the land surveyed. Winter Term, Wednesday and Friday, 10 A. M.

10. *Highway Construction and Maintenance.* — Methods and materials necessary to maintain streets and highways. Winter Term, Friday, 10 A. M.

GREEK.

PROFESSOR COLWELL.

The following courses are offered:

1. *Lysias.* — Selected orations, with the history of Athens under the Thirty Tyrants and the Restoration of the Democracy. Reading at sight in Lysias and Lucian. Four hours, Wednesday excepted. Freshman, Fall Term, 9 A. M.

2. *Thucydides.* — Selections, with History of the Peloponnesian War. Reading at sight in the New Testament and in Lucian. Four hours, Tuesday excepted. Freshman, Winter Term, 9 A. M.

3. *Homer.* — Selections from the Iliad, with reading at sight from the Odyssey. Four hours, Wednesday excepted. Freshman, Spring Term, 9 A. M.

4. *Demosthenes.* — Selected orations, usually the Philippics and the Olynthiacs. Reading at sight in Demosthenes and the New Testament. Four hours, Wednesday excepted. Sophomore, Fall Term, 7:40 A. M.

5. *Herodotus.* — Selections. Reading at sight from Herodotus, Diodorus Siculus and Xenophon. Four hours, Wednesday excepted. Sophomore, Winter Term, 7:40 A. M.

6. *Plato.* — The Apology and Crito, with selections from the Phaedo. Sight reading in the Memorabilia of Xenophon. Four hours, Wednesday excepted. Sophomore, Spring Term, 7:40 A. M.

Courses 1-6 are required of all candidates for the degree of Bachelor of Arts, and of candidates for the degree of Bachelor of Philosophy who make Greek their major language.

7. *Tragedies*. — Aeschylus, Sophocles, or Euripides. Elective for those who have completed courses 1-6. Five hours. Winter Term, 10 A. M.

8. *Comedies of Aristophanes*. — Elective for those who have completed courses 1-6. Five hours. Spring Term, 11 A. M.

9. *New Testament Greek*. — Elective for those who have had courses 1-6. Five hours. Winter Term, 10 A. M.

ROMANCE LANGUAGES.

PROFESSOR MCKIBBEN.

This department offers opportunity of studying French, Italian and Spanish. Its aims are: (1) The acquisition of a reading knowledge of the foreign language; (2) linguistic training; (3) introduction to the foreign literature and life.

The method employed includes the following features: Simultaneous beginning of grammar and translation; gradual advance to the new with frequent practice upon the old; the mastery of principles by noting and classifying examples found in the texts studied.
French: —

Of the courses enumerated below, applicants for the degree of Bachelor of Arts are required to take at least course 1. For the degree of Bachelor of Science, courses 1-3 are required. For the degree of Bachelor of Philosophy, students who choose French

as their major language upon entrance must take courses 1-3 and at least three four hour courses in addition. Aside from these requirements the various courses are open as electives to students in all departments, with courses 1, 2 and 3 in order, prerequisite to any of the advanced courses.

1. Elementary forms, translation, written exercises. Fraser and Squair's French Grammar, Aldrich and Foster's Reader. A course for beginners, repeated in the Spring Term. Four hours, Friday excepted. Freshman, Fall Term, 1:30 P. M.

2. Grammar continued, with written and oral work in composition. Bruno's *Le Tour de la France*. Four hours, Wednesday excepted. Freshman, Winter Term, 11 A. M.

3. Grammar reviewed, with exercises and dictation. Sandeau's *La maison de Penarvan*; Racine's *Athalie*. Four hours, Monday excepted. Freshman, Spring Term, 9 A. M.

4. Review of Grammar, forms and syntax, with composition. Nineteenth Century prose writers, especially Daudet. Courses 1-3 prerequisite. Four hours, Friday excepted. Sophomore, Fall Term, 7:40 A. M.

5. Grammar review continued, with composition. Translation from the literature of the Eighteenth Century and the Revolutionary Period. Courses 1-3 prerequisite. Four hours, Wednesday excepted. Sophomore, Winter Term, 7:40 A. M.

6. Composition and dictation. Translation from Victor Hugo and Rostand. Courses 1-3 prerequisite. Four hours, Monday excepted. Sophomore, Spring Term, 7:40 A. M.

7. *The French Historians*. — Courses 1-3 prerequisite. Tuesday and Friday. Fall Term, 2:30 P. M.

8. *Prose and Verse* of François Coppée. — Courses 1-3 prerequisite. Tuesday and Friday. Winter Term, 1:30 P. M.

9. *Sight Reading and Conversation*. — Courses 1-3 prerequisite. Tuesday and Friday. Spring Term, 1:30 P. M.

Italian. —

1. Grandgent's Grammar and Bowen's Reader. — The forms of the language are learned and practiced in exercises, written and oral, and in translation. Elective in all courses. Winter Term, Monday, Wednesday and Friday, 10 A. M.

2. Rapid translation of selections from Barboni's *Antologia*. Outline of the History of Italian Literature. Elective. Five hours. Spring Term, 11 A. M.

Spanish. —

1. *Ramsey's Grammar and Reader*. The forms of the language are learned and practiced in written and oral exercises and in translation. Elective. Five hours. Fall Term, 10 A. M.

2. Translation of a novel by Alarcon or Galdos. Grammar and composition. Outline of the History of Spanish Literature. Elective. Winter Term, Wednesday and Friday, 10 A. M.

The courses in Italian and Spanish, while intended as advanced electives, may be taken by any who, in the judgment of the instructor, can carry them with profit.

COURSES IN ZOOLOGY.

PROFESSOR HERRICK.

1. *Human Physiology*.—Lectures and recitations devoted largely to the elements of personal hygiene. Required of Classical students. Four hours, Friday excepted. Spring Term, 11 A. M.

4. *Invertebrate Zoology*.—Systematic and theoretical Zoology. Prerequisite, Academy Physiology or its equivalent. Sophomore, Winter Term. Fee, \$2.00. Lectures and recitations on Monday and Thursday at 1:30; laboratory, Wednesday and Friday, 1:30 to 3:30.

5. *Vertebrate Zoology*.—Continuation of Course 4, which is prerequisite. Sophomore, Spring Term. Fee, \$2.00. Lectures and recitations on Tuesday and Wednesday at 1:30; laboratory, Monday and Thursday, 1:30 to 3:30.

6. *Comparative Anatomy and Histology*.—Courses 6, 7 and 8 form a continuous year's work on the comparative study of the organs and tissues of the vertebrates. Course 6 includes a review of the elements of mammalian anatomy, accompanied by dissections, and an introduction to general histology. Prerequisite Z4, 5; C1. Junior, Fall Term. Fee, \$2.00. Lectures and recitations Wednesday and Friday at 11; laboratory, Monday, Tuesday and Thursday, 10 to 12.

7. *Comparative Anatomy and Histology*.—Vertebrate Neurology. Prerequisite, Z6. Junior, Winter Term. Fee, \$2.00. Lectures on Monday, Wednesday and Friday at 11; laboratory, Tuesday and Thursday, 10 to 12.

8. *Comparative Anatomy and Histology*.—Cytology and special histological manipulation; theoretical biological problems. Prerequisite, Z6. Junior, Spring Term. Fee, \$2.00. Lectures on Tuesday, Wednesday and Friday at 9; laboratory, Monday and Thursday, 9 to 11.

9. *Embryology*.—Lectures and laboratory work on the comparative embryology of vertebrates. Prerequisite, Z6. Senior, Fall Term. Fee, \$2.00. Lectures on Tuesday and Thursday at 1:30; laboratory, Monday, Wednesday, Friday, 1:30 to 3:30.

11. *Physiological Psychology*.—Lectures devoted chiefly to the comparative physiology of the nervous system and especially of the sense organs, with an introduction to the methods of physiological psychology. Prerequisite, Z5, Ph3, with Z7 strongly advised. Senior, Winter Term. Wednesday and Friday at 10.

12. *Psychological Laboratory*.—Parallel with Course 11, by which it must be accompanied or preceded. A laboratory study of sensation from both physiological and psychological points of view, based on Sanford's *Course in Experimental Psychology*, with practice in the taking of reaction times, etc., for which the necessary chronoscope, kymograph and accessories are provided. Senior, Winter Term. Fee, \$2.00. Three two hour laboratory periods at hours to be arranged individually.

14. *Advanced Biology*.—An introduction to the methods of biological research. Special topics assigned for laboratory and bibliographic study. Prerequisite, Z6. The same theme may be continued in

Course 13 in the Spring Term following. Fee, \$2.00. Senior, Winter Term. Wednesday and Friday at 10, with three additional two hour laboratory periods arranged individually.

Ordinarily Courses Z11-12 and Z14 will not both be given in any one year.

13. *Thesis in Biology*. — Students electing their major work in Biology may by special arrangement secure a five hour credit in the Senior year, Spring Term, for a thesis on some assigned topic. Hours arranged individually.

COURSES IN BOTANY.

INSTRUCTOR STICKNEY.

2. *Cryptogamic Botany*. — A comprehensive review of the morphology, development, and types of reproduction of the main groups of the lower plants, including Bacteria. Lectures, laboratory and field work. Prerequisite. Preparatory Botany, Chemistry and Physics. Junior, Fall Term. Fee, \$2.00. Lectures Wednesday and Thursday, 1:30 P. M. Laboratory, Monday, Tuesday and Friday, 1:30 to 3:30 P. M.

3. *Morphology and Histology of Flowering Plants*. — A study of the cell and its modifications, and of the various tissues of the higher groups of plants, with special reference to the technique of Microscopic study. Lectures and laboratory work. Prerequisite, Preparatory Botany, Chemistry and Physics, with Botany 2 advised. Junior, Winter Term. Fee, \$2.00. Lectures, Monday and Wednesday, 1:30 P. M. Laboratory, Tuesday, Thursday and Friday, 1:30 to 3:30.

4. *Physiology and Ecology of Flowering Plants.*

— Including nutrition, respiration, growth, movement and reproduction. Lectures and laboratory work. Prerequisite, Bot. 3, Chem. 1, Physics 1. Junior, Spring Term. Fee, \$2.00. Lectures, Tuesday and Wednesday, 1:30 P. M. Laboratory, Monday, Thursday and Friday, 1:30 to 3:30 P. M.

RHETORIC AND ENGLISH LITERATURE.

PROFESSOR WILLIAMS.

MISS MONTGOMERY.

Throughout the course, which extends over four years, the study of Rhetoric is pursued in combination with the study of literature, American and English. Instruction is given by text book and by notes from the teacher. Themes are required from the beginning to the end of the course. Students are made acquainted with the principles of literary criticism, and are encouraged to develop intelligent appreciation of the best that has been thought and written in English from Cædmon to the present time. A number of electives are offered during the Junior and Senior years. All members of the Senior class are required to appear in public exhibitions during the Winter Term, the gentlemen with orations and the ladies with essays.

The following courses are given:

1 a, b and c. *Rhetoric and American Literature.*— Genung's *Working Principles of Rhetoric* and Pattee's *American Literature*. Four hours throughout the Freshman year, Wednesday excepted in Fall and Spring, Monday excepted in Winter, 2:30 P. M.

2 a, b and c. *English Literature.*— Lewis's *Be-*

ginnings of English Literature and Chaucer's *Prologue and Knight's Tale* (Morris edition) for Fall and Winter Terms; The *Faery Queene*, Book I (Kitchen's edition) and Notes on Elizabethan Literature for the Spring Term. Every Tuesday throughout the Sophomore year. Fall and Winter Terms, 1:30 P. M.; Spring Term, 11 A. M.

3. *Elizabethan Literature*. — An elective course based on Professor Saintsbury's book. Spring Term. Monday, Wednesday and Friday, 11 A. M. Miss Montgomery.

4. *Anglo-Saxon*. — Sweet's *Anglo-Saxon Primer* and Bright's *Anglo-Saxon Reader*. Elective, five hours, Winter Term, 10 A. M. Miss Montgomery.

5. *English Literature*. — Thayer's *Best Elizabethan Plays* and Notes on Elizabethan Literature. Junior, Fall Term, Wednesday, 2:30 P. M.

6. *The English Novel*. — Stoddard's *Evolution of the English Novel*. Elective, Fall Term, Monday, Wednesday and Friday, 7:40 A. M. Miss Montgomery.

7. *English Literature*. — Shakespeare, and Notes on the Drama. Junior, Winter Term. Monday, 2:30 P. M.

8. *Shakespeare*. — Elective with Course 5 prerequisite. Winter Term. Wednesday, Thursday and Friday, 11 A. M.

9. *Milton*. — Minor Poems and Corson's *Introduction to Milton's Prose Works*. Junior, Spring Term, Wednesday, 2:30 P. M.

10. *Later American Writers*. — Elective, Spring Term. Monday, Wednesday and Thursday, 1:30 P. M.

11. *English Literature*. — Notes and Winchester's *Principles of Literary Criticism*. Representative authors from Milton to Tennyson. Five hours, Senior, Fall Term, 11 A. M.

12. *English Literature*. — Authors of the last half of the Nineteenth Century. Elective, Winter Term, Monday, Wednesday and Friday, 1:30 P. M.

13. *Rhetoric*. — *Essays and Orations*. Senior, Winter Term. Thursday, 1:30 P. M.

14 a and b. *Poetics*. — Gummere's *Poetics* and Notes. This course is designed to give a technical knowledge of poetry and to develop an appreciation of the English Classics. Elective, Fall and Winter Terms, Monday and Thursday, 11 A. M. Miss Montgomery.

15. *Short Story*. — Study of the technique of the short story; critical analysis of the best modern writers and original work. Elective, Spring Term, twice a week. Hours to be arranged. Miss Montgomery.

Of the above courses numbers 1, 2, 5, 7, 9, 11 and 13 are required of all candidates for degrees. Courses 3, 4, 6, 8, 10, 12, 14 and 15 are elective and open to those who, in the judgment of the instructor, are prepared to pursue them with profit.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR JOHNSON.

Of the following courses, numbers 1-5 and 7 are required of all applicants for the degree of A. B. Applicants for the degree of B. Ph. who elect Latin as their major language are required to take courses 1-6. Applicants for the degree of B. S. in the Latin division must take courses 1-3. Courses 6 to 12 are open as

electives to all who have had courses 1-5. Scientific students who have elected the Latin of the Freshman year may elect further courses if desired, but at least two of the Sophomore courses (4, 5, 6) must be taken in advance of any of the later courses.

1. *Livy*.—Books XXI and XXII. The entire text of the two books is covered, either as assigned work or as sight reading. Four hours per week, Friday excepted. Freshman, Fall Term, 7:40 A. M.

2. *Letters of Cicero*.—Selections chosen to illustrate the private life and political position of the author. Four hours, Monday excepted. Freshman, Winter Term, 7:40 A. M.

3. *Odes and Epodes of Horace*.—Informal lectures on Latin poetry. Four hours, Thursday excepted. Freshman, Spring Term, 7:40 A. M.

4. *The Roman Stage*.—The *Captivi* and *Trinummus* of Plautus and the *Phormio* of Terence are the plays usually read. Four hours, Friday excepted. Sophomore, Fall Term, 9 A. M.

5. *Tacitus*.—The text chosen is usually the first six books of the *Annals*, but occasionally the *Agricoia* and *Germania* are substituted. Attention is directed especially to the political life of the early empire. Four hours, Monday excepted. Sophomore, Winter Term, 9 A. M.

6. *Letters of Pliny*.—Primarily for Philosophical students who elect Latin as their major language, but open to others as indicated in statement introductory to this enumeration of courses. Four hours, Monday excepted. Sophomore, Spring Term, 1:30 P. M.

7. *Rhetoric and Literary Criticism of the Romans*.—Readings from Quintilian, Tacitus, Horace and Cicero. The relation of Greek and Roman ideas to present day problems of Rhetoric and Literary Criticism. Five hours. Junior, Fall Term, 1:30 P. M.

8. *The Roman Elegiac Poets*.—Selections from Catullus, Tibullus, Propertius and Ovid. The history of Elegiac Poetry. Five hours, Junior or Senior, Winter Term, 10 A. M.

9. *Course Preparatory to Teaching*.—Methods of teaching will be discussed, with readings from authors usually studied in preparatory schools. Five hours, Junior or Senior, Spring Term, 9 A. M.

10-12. *Virgil*.—A two hour course throughout the school year 1904-5. A study of the poems of Virgil and their place in the history of literature from points of view which cannot be emphasized in the preparatory course to which the study of Virgil is usually confined. Open to Juniors and Seniors. 2:30 P. M., Monday and Thursday in Fall and Spring, Tuesday and Thursday in Winter.

PHYSICS.

PROFESSOR CHAMBERLAIN.

The courses in Physics are arranged for four classes of students. 1. Applicants for the degree of B. S. and B. Ph., who are taking their major work in other departments. Courses 1-5 are required. 2. Applicants for the degree of B. S., who desire to take their major work in Physics. Courses 1-10 are required. 3. Applicants for the degree of A. B., who desire to elect one or more courses in Physics will find

courses 1-8 open to their election. 4. Students who desire to take a technical course in electrical or mechanical engineering. The best education for such engineers is one in which the liberal culture of a college course precedes the training of the technical school, but many cannot afford to spend the time required to complete both college and technical courses.

The best technical schools require many subjects taught in the college of Liberal Arts. Without them an engineer cannot lead in his profession. A course including all the non-technical studies of the best technical schools has been arranged for students who enter college and take their major work in Physics. The successful completion of this course will fit a student to enter the third year of the technical school, and thus earn both the college and the technical degree in six years. Those who desire to elect this pre-technical group of studies should confer with the Professor of Physics not later than the close of the first term of the Freshman year.

The following courses are offered:

1. *Mechanics and Sound*.—Lectures and recitations based upon Hastings and Beach's *General Physics*. Laboratory work based upon Ames and Bliss. Prerequisite, Mathematics 2, with Mathematics 3 strongly advised. Fee, \$1.00. Required of candidates for the B. S. and B. Ph. degrees; elective for A. B. Juniors and Seniors. Sophomore, Fall Term. Recitation hours, Tuesday and Thursday, 10 A. M.; laboratory hours, Wednesday, 10-12, Friday, 9-11 A. M.

2. *Heat and Light*.—Lectures and recitations

based upon Hastings and Beach's *General Physics*. Required for B. S. and B. Ph. degrees; elective for A. B. Juniors and Seniors. Sophomore, Winter Term, Tuesday and Thursday, 10 A. M.

3. *Heat and Light*.—Laboratory course, two hours per day. Method and text-book as in Course 1. Course 2 must precede or accompany this course. Fee, \$1. Required of candidates for B. S. and B. Ph. degrees in the Sophomore year; elective for Classical Juniors and Seniors. Winter Term. Monday, 9-11, Wednesday, 10-12.

4. *Electricity and Magnetism*.—Lectures and recitations based upon Hastings and Beach's *General Physics*. Required of B. S. and B. Ph. students in the Sophomore year; elective for Classical Juniors and Seniors. Spring Term, Monday and Thursday, 11 A. M.

5. *Electricity and Magnetism*. — Laboratory course, two hours per day. Method and text-book as in Course 1. To be preceded or accompanied by Course 4. Required of candidates for B. S. and B. Ph. degrees in the Sophomore year; elective for Classical Juniors and Seniors. Fee, \$1. Spring Term. Wednesday and Friday, 10-12.

6. *Advanced Laboratory*.—General Physical Processes, based upon Stewart and Gee. Prerequisite, 1 and Mathematics 1-5. Required of students taking their major work in Physics. Fee, \$1. Junior, Fall Term. Monday and Tuesday, 1:30-3:30.

7. *Electrical Measurements*. — One recitation and two laboratory exercises per week based upon Carhart and Patterson. Prerequisite, 1-5 and Mathe-

matics, 1-5. Required of students taking their major work in Physics. Fee, \$1. Junior, Winter Term. Tuesday, 1:30; Wednesday and Friday, 1:30-3:30.

8. *Electrical Measurements*. — Two laboratory exercises per week, based upon Carhart and Patterson. Prerequisite, 1-5, Mathematics, 1-5. Must be preceded or accompanied by 7. Required of students taking their major work in Physics. Junior, Winter Term. Tuesday and Thursday, 1:30-3:30.

9. *Direct Current Dynamos*. — Lectures and recitations based upon D. C. Jackson's text-book. Course given every other year, alternating with 11. Given in 1905. Prerequisite, 8 and Mathematics, 5. Required of students taking their major work in Physics. Senior, Fall Term. Monday, Tuesday, Thursday, 9 A. M.

10. *Direct Current Dynamos*. — Laboratory work, including measurements of permeability, characteristic curves, efficiency tests, management of direct current electric plant, etc. Required of students taking their major work in Physics. Prerequisite, 9 and Mathematics, 5. Fee, \$1. Senior, Fall Term. Wednesday and Friday, 1:30-3:30.

11. *Alternating Current Dynamos*. — Lectures and recitations based upon Franklin and Williamson. Alternates with 9. Given in 1904. Prerequisite, 8 and Mathematics, 5. Senior, Fall Term. Monday, Wednesday, Thursday, 9 A. M.

12. *Alternating Current Dynamos*. — Laboratory work, including measurements of impedance, self-induction, power, characteristic curves, transformer tests, study of condensers, calibration of instruments,

etc. Fee, \$1. Prerequisite, 8 and Mathematics, 5. Senior, Fall Term. Tuesday, Friday, 1:30-3:30.

13. *Advanced Light*.—Lectures and recitations based on Preston's *Theory of Light*. Given in 1906, and alternating with 15. Prerequisite, 3 and Mathematics, 6. Senior, Winter Term. Monday, Tuesday, Thursday, 11 A. M.

14. *Advanced Light*.—Laboratory work based on Mann's *Optics*, including measurements with the Fresnel mirrors and bi-prism, Rowland grating, the prism spectrometer, the Michelson and Morley interferometer, the compound interferometer, etc. Prerequisite, 3 and Mathematics 6. Fee, \$1. Senior, Winter Term, Wednesday and Friday, 1:30-3:30.

15. *Advanced Heat*.—Lectures and recitations based on Maxwell's *Theory of Heat*. Given in 1905, and alternating with 13. Prerequisite, 3 and Mathematics, 6. Senior, Winter Term. Tuesday, Thursday and Friday, 11 A. M.

16. *Advanced Heat*.—Laboratory course. Prerequisite, 3 and Mathematics, 6. Fee, \$1. Senior, Winter Term. Monday and Wednesday, 1:30-3:30.

17. *Physical Manipulation*.—Laboratory course open only to students taking their major work in Physics. Instruction is given in wood and metal working, glass blowing, cutting, grinding, polishing and silvering, preparation of quartz fibre, etc. Junior and Senior, Winter Term. Saturday, 8-12.

18. *Thesis in Physics*.—Students who are credited with twenty-eight *units* in Physics and have shown ability to profit by such a course will be assigned some subject for original investigation, under the immediate supervision of the head of the department. Senior, Spring Term. Three hours per day.

CHEMISTRY.

INSTRUCTOR CLARK.

1. *General Chemistry*.—An elementary course for those who have had little or no work in chemistry. Two recitations or lectures and two two hour laboratory periods per week. Prerequisite, one term of Preparatory Physics. Required of B. S. Freshmen who do not present chemistry in fulfillment of entrance requirements. Elective for A. B. Sophomores and Juniors. Fee \$2. Fall Term. Monday and Friday, 11 A. M.; Tuesday and Thursday, 10-12 A. M.

2, a and b. *General Chemistry*.—(Continuation of Course 1.) This course extends through both Winter and Spring Terms, giving two credits for the former and four in the latter term. Credit will not be given for the Winter Term section of this course when taken alone. But students not wishing to elect the full year of chemistry will be permitted to take the Winter Term section of Course 2 in conjunction with either Course 1 in the Fall Term, or the Spring Term section of Course 2. Course 2 is open in the same way as Course 1 as a requirement or elective except that it requires Course 1 or an equivalent as a prerequisite. Fee, Winter Term, \$1; Spring Term, \$2. Winter Term, Wednesday, 10 A. M.; Friday, 9-10 A. M.; Spring Term, Tuesday and Thursday, 11 A. M., Monday, 9-11 A. M., Friday, 10-12 A. M.

3. *Elementary Physical Chemistry*.—Three lectures and recitations and one two-hour laboratory period per week taking up the phenomena accompanying chemical changes. Prerequisites, Preparatory

Physics, Chemistry 2 and Mathematics 3. Required of B. S. students. Fee, \$1. Sophomore, Fall Term. Monday, 9 and 11 A. M., Tuesday, Wednesday, Thursday, 9 A. M.

4. *Organic Chemistry*.—Three lectures or recitations and one two-hour laboratory period per week upon the paraffin series and a few of the unsaturated compounds most nearly related to that series. Prerequisite, Course 2 with 3 advised. Fee, \$1. Spring Term. Monday, 7:40 and 9 A. M.; Tuesday, Thursday and Friday, 7:40 A. M.

5. *Inorganic Preparations*.—Three two-hour laboratory periods per week devoted to the preparation of typical salts. This course should be accompanied by 6. Students may be permitted to take it without that course at the discretion of the instructor. Prerequisite, Courses 1-3. Fee, \$3. Fall Term, Monday, 9-11 A. M.; Tuesday and Thursday, 10-12 A. M.

6. *Advanced Inorganic Chemistry*.—A rapid review of the chemistry of the non-metals. Lectures or recitations twice a week. Prerequisite Course 3. It is also desirable that this course be accompanied by 5. Fall Term, Wednesday and Friday, 10 A. M.

7. *Qualitative Analysis*.—A laboratory course of four two-hour periods per week. Prerequisite, Course 3 with 8 advised, as an accompaniment. Fee, \$3. Winter Term. Monday, Tuesday, Wednesday, Thursday, 10-12 A. M.

(By special arrangement this course may be taken in the Fall Term as a three-hour course by students whose Winter Term schedule will not allow of their taking it at the regular time. However the instructor

reserves the right to limit the number who may take the course in this way.)

8. *Advanced Inorganic Chemistry*.—Lectures or recitations once a week in continuation of Course 6, having for their subject the metals. Must be accompanied by Course 7. Prerequisite, Course 6. Winter Term, Friday, 11 A. M.

9. *Quantitative Analysis*.—Laboratory work eight hours (4 periods) per week. Prerequisite Course 7, and should be accompanied by Course 10. Fee, \$3. Spring Term, 9-11 A. M., Monday, Tuesday, Thursday; 9 A. M. Friday, and another hour to be arranged for individually. (May also be taken in fall or winter as 7 above.)

10. *Theoretical Chemistry*.—A review of the atomic and molecular hypothesis, with numerous problems in stoichiometry. One lecture or recitation per week. Prerequisite, Course 8, and must be accompanied by Course 9. Spring Term, Wednesday, 9 A. M.

11 and 13. *Advanced Laboratory*.—Six hours (3 periods) per week. The details of the work will depend largely upon the aims and needs of the student. Prerequisite, Course 9. Fee, \$3. Fall Term, Monday, Tuesday, Thursday, 1:30-3:30 P. M.; Winter Term, Monday, Tuesday, Thursday, 10-12 A. M.

12 and 14. *Advanced Physical Chemistry*.—Two lectures or recitations per week. Prerequisite, Course 10. Fall Term, Wednesday and Friday, 1:30 P. M.; Winter Term, Wednesday and Friday, 11 A. M.

GEOLOGY.

PROFESSOR WATSON.

The department of Geology offers the following courses of instruction:

A. Physical Geography.

1. *Physical Geography*.—Lectures and recitations, accompanied by field and laboratory work in elementary meteorology and physiography. Required of all B. S. students. Freshman, Fall Term. Tuesday, Thursday, 10 A. M.; laboratory, Monday, Friday, 10-12 A. M.

B. Geology.

3. *Dynamic and Structural Geology*.—Lectures and recitations accompanied by field and laboratory work. Prerequisite, Physics 1, and Chemistry 1-2. Sophomore, Spring Term, Monday, Tuesday, Thursday, 10 A. M.; laboratory, Friday 1:30-3:30 P. M.

4. *Historical Geology*.—Lectures and recitations accompanied by field and laboratory work. Prerequisite, Geology 3, Botany 1, Zoology 4. Junior, Fall Term, Monday, Tuesday, Thursday, 1:30 P. M.; laboratory, Wednesday and Friday, 1:30-3:30 P. M.

5. *Physiographic Geology*.—Lectures and recitations accompanied by field and laboratory work. Prerequisite, Geology 3, Botany 1, Zoology 4. Senior, Fall Term, Monday, Tuesday, Thursday, 2:30 P. M.; laboratory, Wednesday, Friday, 7:40-10 A. M.

6. *General Economic Geology*.—Lectures, recitations and laboratory work. A general study of the origin and nature of the metallic and non-metallic products of commercial value, with special emphasis upon those of the United States. Geology 3, 8-9 and Chem-

istry, 9-10 prerequisite. Senior, Spring Term. Hours to be arranged.

C. Mineralogy and Lithology.

7. *Crystallography*. — Lectures and recitations accompanied by laboratory work. Prerequisite, Physics, 2-3. Junior, Winter Term, Monday and Wednesday, 1:30 P. M.; laboratory, Tuesday, Thursday, Friday, 1:30-3:30 P. M.

8. *Mineralogy*. — Lectures and recitations accompanied by laboratory work. Prerequisite, Geology 3 and 7, Chemistry 6, 7-8, Physics 1. Fee \$3. Junior, Spring Term, Monday, Tuesday, Thursday, 11 A. M.; laboratory, Wednesday, Friday, 10-12.

9. *Lithology*. — Lectures and recitations accompanied by laboratory work. Prerequisite, Geology 8, Chemistry 9-10. Fee \$3. Senior, Winter Term, Wednesday and Friday, 11 A. M.; laboratory, Monday, Tuesday and Thursday, 10-12 A. M.

GERMAN LANGUAGE AND LITERATURE.

PROFESSOR WILLIS CHAMBERLIN.

The aim of the courses is to give a ready knowledge of German and an insight into the life and thought of the German people. German is treated as a living language, and immediate contact with it is cultivated through various kinds of oral and written exercises. Interest is stimulated by reference to the history and present conditions of Germany. In the elementary courses special attention is given to linguistic drill. As the courses advance, the study of the literature claims increasing attention. Supplementary reading is encouraged and themes are required, embracing re-

sults of independent study. The highest courses include a general study of German literature and particular study of certain periods and authors.

Of the following courses, candidates for the A. B. degree are required to take course 1, in the Sophomore year. Candidates for the B. S. degree must take at least courses 1-3. Candidates for the B. Ph. degree who elect German as their major language must take at least courses 1-6. In the elementary courses, (1-3) reading and translating are accompanied by drill on inflections and grammatical principles, study of words, and oral and written composition.

1. German Grammar and Reader. Four hours, Tuesday excepted. Fall Term, 1:30 P. M.

2. Grammar and Reader continued. Stories from Baumbach and other modern writers. Four hours, Monday excepted. Winter Term, 11 A. M.

3. *Novellen* by *Seidel*, *Storm* or other recent writers; Schiller's *Das Lied von der Glocke*. Four hours, Monday excepted. Spring Term, 9 A. M.

4. Rapid review of grammar; reading of standard prose from modern authors; for 1904, Riehl's *Der Fluch der Schoenheit*, Dahn's *Ein Kampf um Rom*. (Wenckebach's abridged edition), sight reading from Kron's *German Daily Life*; Wesselhoeft's *German Composition* and dictation. Five hours, Fall Term, 7:40 A. M.

5. Introduction to the German Drama. Three of the classic dramas are read; for 1905, Schiller's *Wilhelm Tell* and *Maria Stuart*, Lessing's *Minna von Barnhelm*; study of principles of the drama; themes and reviews in German. Five hours, Winter Term, 7:40 A. M.

6. Poetry, including Goethe's *Hermann und Dorothea*; Hatfield's *German Ballads and Lyrics*, with study of classicism and romanticism; modern prose, for 1904, Freytag's *Soll und Haben*, (Files' abridged edition) sight reading from modern comedy. Five hours, Spring Term, 7:40 A. M.

7. Schiller's Life and Works; *Geschichte des dreissigjaehrigen Krieges*; portions of Schiller's early dramas; *Wallenstein*; Robertson's *Correspondence between Schiller and Goethe*. Elective for Seniors and Juniors. Fall Term, Monday, Wednesday, Thursday, 9 A. M.

Course 7 alternates with a course on Lessing's Life and Works, including his *Nathan der Weise*, *Emilia Galotti*, and selections from his *Literaturbriefe*, *Hamburgische Dramaturgie*, and Letters.

8. Goethe's Prose and Poetry. Beginning with his *Dichtung und Wahrheit*, Goethe's development as a poet is studied, with selections from his prose and poetic works, concluding with *Faust I*. Lectures by the instructor. Elective for Seniors. Monday, Tuesday and Thursday, Winter Term, 10 A. M.

9. Goethe's Works, continued; *Faust II*. Elective for Seniors who have had Course 8. Spring Term, Monday, Wednesday and Friday, 10 A. M.

10. German Literature. Moore's *German Literature*, supplemented by lectures; selections from Müller's *German Classics* and supplementary readings in German and English. Elective for qualified students, Wednesday and Friday, Winter Term, 10 A. M.

11. German Literature continued. Literary movements since 1750. Elective as Course 10, Spring Term, Tuesday and Thursday, 10 A. M.

12. Teachers' course in German; lectures on aims and methods of Modern Language Study, practice lessons and classroom discussions. Elective for Seniors. Spring Term, Wednesday and Friday, 11 A. M.

HISTORY AND POLITICAL SCIENCE.

PROFESSOR GOODELL.

Throughout the work in History it will be the purpose to supplement the lectures and recitations with reports from the class on topics assigned for individual investigation. Research work is considered a matter of prime importance to the student in this department and will be rigidly required of all who desire credits therein.

Sophomores in Classical Course are required to take Courses 1, 2 and 3.

1. *Mediaeval Europe*. — From fall of Rome to beginning of religious wars. Special attention will be given to the causes leading to the Reformation. Following this will be a somewhat detailed study of the Reformation itself. Fall Term. Four hours, Wednesday excepted, 2:30 P. M.

2. *Modern Europe*. — Open to those who have had Course 1. Continues Course 1 to the Congress of Vienna, with special emphasis on such topics as the Thirty Years' War, development of French Absolutism, French Revolution and Napoleonic Wars. Four hours, Winter Term, Monday excepted, 2:30 P. M.

3. *Nineteenth Century*. — Beginning with the Congress of Vienna, the aim will be to trace the growth of representative institutions and the organiza-

tion of National Governments. Some attention will also be given to diplomatic history but only as this bears on problems of internal government. Spring Term. Four hours, Wednesday excepted, 2:30 P. M.

4. *Foundation of American Union.* — From the adoption of the Constitution to close of Jackson's administration. This and following course presuppose a certain degree of maturity on the part of the student and a knowledge of the ordinary methods of historical research. Five hours, Fall Term, 9 A. M.

5. *Civil War and Reconstruction.* — Continues Course 4, which is a prerequisite to 5. Five hours, Winter Term, 1:30 P. M.

6. *International Law.* — A study of the general principles of International Law in connection with some of the leading cases as found in Snow's Cases. Preliminary to Course 9. Five hours, Spring Term, 9 A. M.

7. *Constitutional Law.* — Open to Juniors and Seniors, and others at discretion of instructor. In connection with a study of the principles of Constitutional Law, a careful study will be made of some of the leading cases which have given the Constitution its present development. The aim will be to teach the student to interpret the Constitution for himself, to the end that he may be the better fitted to perform the duties of citizenship. Five hours. Fall Term, 7:40 A. M.

8. *Economics.* — An investigation of the leading principles of Political Economy. Lectures, recitations and reports on assigned topics. Required of Classical and Philosophical Seniors. Five hours, Winter Term, 7:40 A. M.

9. *American Diplomatic History*. — A study of the leading features of our foreign policy from the Declaration of Independence to the present time. Should be preceded by Courses 4, 5 and 6. Five hours. Spring Term, 7:40 A. M.

HISTORY OF ART.

MISS BARKER.

The aim of these courses is not only to give the student a knowledge of the art history of the world and to fit him for foreign travel, which in this day has become so essential a factor in one's training and culture, but to lead him through a knowledge of the fundamental principles of æsthetics, to a truer appreciation of that which is good in the world of fine arts. A valuable History of Art library is at the disposal of the members of the class. Note books are used throughout the year for lectures; maps, cathedral plans, and photographs of the master-pieces under consideration are provided.

The courses enumerated below are all elective for Juniors and Seniors.

I. *History of Painting*. — Hoyt's *World's Painters* is used as a text book. The aim of this course is to study the history of painting by epochs. Beginning with the Gothic period of Italian Art ushered in by Cimabue and his followers, a careful study is made of the gradual evolution of painting, through the Renaissance and Decadent Periods of Italian Art, laying special stress upon the works of those men in whom the High Renaissance spirit of Italian painting reached its culmination. The second half of the term's work is spent upon the other great national schools of art,

with concluding lessons on American painting. Five hours. Fall Term, 10 A. M.

2. *History of Architecture*.—Text-books, Hamlin's *History of Architecture* and Bell's *Description and Itinerary of English Cathedrals*. After a general introduction to the history of architecture, and a consideration of the relations of architecture, sculpture and painting, the study is taken up by periods, beginning with the old Empire of Egypt and continuing through the Renaissance in Europe. A series of lessons follows on the Architecture of English Cathedrals. The term's work concludes with a study of recent architecture in Europe and the United States. The aim is to give a general view of the historic styles of architecture and a thorough understanding of their essential elements. The evolution of these styles is noted, with a careful study of their constructive and decorative principles. Five hours, Winter Term, 11 A. M.

3. *History of Sculpture*.—Text-book, Marquand and Frothingham's *History of Sculpture*. As the history of sculpture is mainly a history of the influence of Greek art on later times, most of the term's study is devoted to the sculpture of Greece and a comparison of its sculpture with that of other countries and epochs. To this is added elementary instruction in the criticism of sculpture. Five hours, Spring Term, 10 A. M.

ABBREVIATIONS.

The following abbreviations occur in the succeeding pages, chiefly in the Schedule of recitation, lecture and laboratory hours:

DEPARTMENTS OF STUDY.

Intellectual and Moral Philosophy	Ph.
Mathematics	M.
Astronomy	A.
Civil Engineering	CE.
Greek	Gr.
German	Ger.
French	F.
Italian	I.
Spanish	S.
Chemistry	C.
Physics	P.
Geology	G.
Botany	Bot.
Zoology	Z.
Rhetoric and English Literature	E.
Latin	L.
History and Political Science	H.
History of Art	HA.

CLASSES.

Freshman	F.
Sophomore	S.
Junior	J.
Senior	Sr.

DAYS.

Monday	M.
Tuesday	T.
Wednesday	W.
Thursday	Th.
Friday	F.

COURSES OF STUDY.

The unit of work is one hour of lecture or recitation work per week throughout a term. *In laboratory work a two-hour period counts as one unit.* Without special permission to do otherwise, each student is expected to take not less than thirteen nor more than eighteen units of work in any one term. For aid in choosing electives, the student will consult the schedules for the respective terms, which will be found a few pages further on.

To insure the organization of classes in purely elective studies, the student must announce his election of any given study to the Professor or Instructor concerned thirty days previous to the close of the preceding term.

I. FOR THE DEGREE OF BACHELOR OF ARTS.

REQUIRED STUDIES.

The numerals following names of studies refer to the numbered courses described under the statements of the various departments of study immediately preceding.

FRESHMAN YEAR.

Fall Term.—English 1a, Greek 1, Latin 1, Mathematics 1.

Winter Term.—English 1b, Greek 2, Latin 2, Mathematics 2.

Spring Term.—English 1c, Greek 3, Latin 3, Physiology (Z1) or Analytics (M3).

SOPHOMORE YEAR.

Fall Term.—English 2a, Greek 4, Latin 4, History 1.

Winter Term.—English 2b, Greek 5, Latin 5, History 2.

Spring Term.—English 2c, Greek 6, History 3.

JUNIOR YEAR.

Fall Term.—English 5, Latin 7.

Winter Term.—English 7, Philosophy 1.

Spring Term.—English 9.

SENIOR YEAR.

Fall Term.—English 11, Philosophy 2 and 3.

Winter Term.—Economics (H8), English 13, Philosophy 4.

Spring Term.—Philosophy 5 and 6.

ELECTIVE STUDIES.

Taking one hour a week of lecture or recitation work throughout a term as the *unit*, 185 units of work are necessary to the completion of the course. Of this number, 122 units are prescribed, as above. From the elective studies offered in the various departments, as above described, 63 additional units must be chosen, distributed as follows: *Sophomore*, from 4 to 19 units; *Junior* from 26 to 41 units; *Senior*, from 13 to 28 units. Of these elective units there must be at least four in French, four in German, four in Physiology, and ten in consecutive work in some one department of Scientific study.

II. FOR THE DEGREE OF BACHELOR OF SCIENCE.

Required Courses.

FRESHMAN YEAR.

Fall Term.—English 1a, Mathematics 1, German, French or Latin (4 hrs.), Botany 1 or Chemistry 1.

Winter Term.—English 1b, Mathematics 2, German, French or Latin (4 hrs.), Mechanical Drawing (CE1), Chemistry 2a or Geology 1.

Spring Term.—English 1c, Mathematics 3, German, French or Latin (4 hrs.), Chemistry 2b or Geology 2.

SOPHOMORE YEAR.

Fall Term.—English 2a, German or French (4 hrs.), Chemistry 3, Physics 1.

Winter Term.—English 2b, German or French (4 hrs.), Physics 2, Zoology 4 or Descriptive Geometry (CE 2).

Spring Term.—English 2c, German or French (4 hrs.), Geology 3, Physics 3, Surveying (CE 3) or Zoology 5 or Chemistry 4.

JUNIOR YEAR.

Winter Term.—Philosophy 1.

SENIOR YEAR.

Fall Term. — English 11, Philosophy 2 and 3.

Winter Term. — English 13, Philosophy 4.

Spring Term. — Philosophy 5 and 6.

During the Junior and Senior years each candidate must take not less than 35 nor more than 50 term hours in Science. Of this amount not less than 20 nor more than 35 term hours must be selected from some one of the departments, Biology (B), Chemistry (C), Civil Engineering (CE), Geology (G), Physics (P). 185 units, or term hours, are required for graduation; the balance of time not provided for by the requirements of the preceding table being open to free election. Elections should be announced by the student to the instructor in charge of the study concerned thirty days previous to the end of the preceding term, in order to insure the formation of classes.

III. FOR THE DEGREE OF BACHELOR OF PHILOSOPHY.

The applicant for this degree must in every case have had the same amount of preparatory Latin as is required for entrance to Freshman Latin. He must elect upon entrance a Major Language, which may be either Latin, French, German, or Greek, in case he presents preparatory Greek for entrance. In this Major Language he must take two years of consecutive work, and previous to graduation he must elect not less than two years more of foreign language work, such election to be made in consultation with the head of the department in which his Major Language is taken.

Required Studies.

FRESHMAN YEAR.

Fall Term. — English 1a, Major Language 1, Mathematics 1.

Winter Term. — English 1b, Major Language 2, Mathematics 2.

Spring Term. — English 1c, Major Language 3, Mathematics 3.

SOPHOMORE YEAR.

Fall Term. — English 2a, Major Language 4, Physics 1.

Winter Term. — English 2b, Major Language 5, Physics 2-3.

Spring Term. — English 2c, Major Language 6, Physics 4-5.

JUNIOR YEAR.

Fall Term. — English 5.

Winter Term. — English 7, Philosophy 1.

Spring Term. — English 9.

SENIOR YEAR.

Fall Term. — English 11, Philosophy 2 and 3.

Winter Term. — Economics (H8), English 13, Philosophy 4.

Spring Term. — Philosophy 5 and 6.

Total of prescribed work, 97 units.

Elective Studies.

At least 88 units of elective work must be chosen, distributed as follows: Freshman year, 3 to 18 units; Sophomore, 13 to 27 units, Junior, 31 to 46 units; Senior, 13 to 28 units. Of this elective work at least two years (not less than 24 units) must be in foreign language work, as indicated in the paragraph immediately preceding the table of required studies.

SCHEDULE—Fall Term.

Year	Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
Freshman	English	E1a		All						
	French*	F1		B.S.						
Freshman	German*	Ger1	Prep. Greek	B.S.						
	Greek	Gr1	Prep. Latin	A.B.						
	Latin	L1	Prep. Math.	A.B.						
	Algebra (2 sec.)	M1		All						
	Phys. Geog. (Chemistry)	Cl		B.S.						
Sophomore	English	E2a		All						
	French*	F4								
	German*	Ger4	F1-3							
	Greek	Gr4	Ger1-3	A.B.						
	Latin	L4	L1-3	A.B.						
Junior	Mechanics	Pl	M2	B.S., B.Ph						
	Physical Chem	C3	C2; M3	B.S.						
	History	H1		A.B.						
	English	E5		All						
	Latin	L7	L1-5	A.B.						
Senior	English Lit.	E11		All						
	Psychology	Ph 2 & 3	E5, 7, 9	All						

*The order in which students take first year French and German, scheduled as Freshman studies, and second year French and German, scheduled as Sophomore, will depend upon the language credits presented in fulfillment of Freshman entrance requirements. At least a year each of French and German is required of all candidates for the B. S. degree except those who elect Freshman Latin.

SCHEDULE—Fall Term (Concluded.)

Elective Courses

Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:03	11:00	1:30	2:30
English Novel	E6	F1-3 Ger1-3 L1-5		M, T, Th.	M, W, Th.				
French	F7								T, F.
German	Ge17								M, Th.
Latin	L10					5 5			
Spanish	S1				5				
History of Art	HA1	M1-3 M1-5 CE3 CE3		5			M, T, Th, F	M, T, Th. W. F.	M, T, Th.
History	4 7								
Mathematics	M4								
Calculus	M6								
Top. Survey	CE5								
San. Eng.	CE6	Z4, 5; C1 Z6 Acad. Bot.			5	5	5	5 5	M, T, F. M, T, F.
R. R. Survey	CE4								
Comp. Anat.	Z6								
Embryology	Z9								
Crypt. Bot.	Bot.2								
Inorg. Chem.	C6	C3 C1-3 C10 C9		For	hours, see	W. F. statement	of Chemistry	Courses. W. F. M, T, Th.	M, T, Th.
Inorg. Prep's	C5								
Theor. Chem.	C12								
Chem. Lab.	C11								
Organ. Geol.	G4								
Geology, Sr.	G5	G3, Bot.1; Z4 G3, Bot.1; Z4		W, F.	W, F.			5	W, F. M, T, Th.
Adv. Phys. Lab.	P6	P1; M1-5 P8; M1-5							
Dynamo Design	Pl1, 12				M, T, Th.			M, T. W, F.	M, T. W, F.

SCHEDULE—Winter Term.

Year	Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
Freshman	English	E1b		All						
	French	F2		B.S.						
	German	Ger2		B.S.						
	Greek	Gr2		A.B.						
	Latin	L2		A.B.						
Freshman	Trig. (2 sec)	M2		All						
	Mech. Drawing	CE1		B.S.						
	Chemistry	C2a								
			F1 Ger1 Gr1 L1 M1 Prep. Math. C1		T, W, Th, F.	M, W, Th, F. M, T, W, Th, F.	M, T, W, Th. T, Th. W, F.	M, T, Th, F. M, T, Th, F.		T, W, Th, F.
Sophomore	English	E2b		All						
	French	F5								
	German	Ger5								
	Greek	Gr5		A.B.						
	Latin	L5		A.B.						
Sophomore	Heat and Light	P2-3		B.S.; B.Ph.						
	History	H 2		A.B.						
			F1-3 Ger1-3 Gr1-4 L1-4 P1 H1		M, T, Th, F. M, T, Th, F.	T, W, Th, F. M*	M, T, W, Th.	W.		T, W, Th, F.
Junior	English	E7		All						
	Logic	Ph1		All						M.
Senior	English	E13		All						
	Ethics	Ph4		All						
	Economics	H4		A.B.					Th.	
Senior										

•The one hour a week conflict with Logic for Classical Juniors who may elect Heat and Light must be arranged individually with instructors.

SCHEDULE—Winter Term (Continued.)

Elective Courses.										
Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30	
Anglo Saxon Eng. Literature Shakespeare French German German Greek Italian Latin Latin Spanish History of Art History	E4 E12 E4 F8 Ger8 Ger10 Gr 7 or 9 I1 L8 L11 S2 HA2 H5	E5 F1-3 Ger1-3 Ger1-6 L1-5 L1-5, 10 S1 H4				5 5 5 5 M, T, Th. W, F.	W, Th, F. 5 5	M, W, F. T, F. 5 5	W, F. T, Th.	
Calculus Desc Geom. Anal. Struct. Top. Drawing	M5 CE2 CE7 CE9	M1-4 CE1 CE1; M6; P1 CE5		T, W, Th, F.		W, F.	5	M, W, Th, F.	W, F.	
Zoology Comp. Anat. Physi. Psych* Adv Biol.* Plant Morph.	Z4 Z7 Z11, 12 Z14 Bot.3	Z1 Z6 Z5; Ph3 Z6				T, Th. W, F.† W, F.†	5	M, W, Th, F. 5	W, F. T, Th, F.	
Junior Chem. Theor. Chem. Chem. Lab.	C7, 8 C14 C13	C8 C10, 12 C9				M, T, W, Th. M, T, Th.	5 W, F. M, T, Th.			
Crystallogr. Sr. Geology	G7 G9	P1-3 G8; C9-10				M, T, Th.	5	5	T, Th, F.	
Elec. Meas. Adv. Light	P7-8 P13-14	P4; M1-5 P2; M1-6					M, T, Th.	5 W, F.	T, W, Th, F. W, F.	

*Z11-12 and Z14 will not both be given in any one year.
†Three additional Laboratory periods of two hours each arranged individually.

SCHEDULE—Spring Term

Year	Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
Freshman	English	Elc	Fl-2 Gerl-2 Gr1-2 Ll-2 Ml-2	All B.S. B.S. A.B. A.B. B.S., B. Ph. A.B.* B.S.	M, T, W, F.	T, W, Th. F. T, W, Th. F. M, T, Th, F.				M, T, Th, F.
	French	F3								
Sophomore	German	Ger3	Fl-3 Gerl-3 Gr1-5 Ll-5 Pl H2	All A.B. B.S.; B. Ph. A.B.	T, W, Th, F. M, T, Th, F.			T, **		
	Greek	Gr6								
Junior	Latin	L6	E9	All						
	Elec. and Mag.	P4-5								
Senior	History	H3		All						
	English	E9								
Senior	Theism	Ph. 5 } Ph. 6 }		All						
	Evidence					5				W,

*Classical student may take either Analytics or Physiology in the Freshman year, but those who elect Analytics must take Physiology in the Sophomore or Junior year.
 **Another section of an hour to be arranged.

SCHEDULE—Spring Term (Concluded.)

Elective Courses

Name of Course	Course Number	Prerequisite	Required of	7:40	9:00	10:00	11:00	1:30	2:30
Am. Writers	E10	F1-3 Ger1-3 Ger12 Gr8 I2 L9 L12 HA3 H6 H9		5	5	5	M, W, F. T, Th. W, F. 5 5	M, W, Th. T, F.	M, Th.
Eliz. Lit.	E3								
French	F1								
French	F9								
German	Ger9								
German	Ger11								
German	Ger12								
Greek	Gr8								
Italian	I2								
Latin	L9								
Latin	L12								
History of Art	HA3								
History	H6								
History	H9								
Teach. Math.	M7	M1-2 M1-2 M2 CE7		5		5	5	M, T, W, Th.	M, T, W, Th.
Astronomy	A1								
Surveying	CE3								
Strength Mat.	CE8								
Zoology	Z5								
Comp. Anat.	Z8								
Plant Phys.	Bot.4								
Organ. Chem.	C4								
Quant. Anal.	C9 10								
Mineralogy	G8								
Dynam. Geol.	G3								
Econ. Geol.	G6								
Organ. Chem.	C4	C2 C7 G7 C6 8; P1 P1 C2 G3, 8, 9; C9 10		M, T, Th, F.	M 5 Hours to be arranged	M, T, Th.* W, F. M, T, Th.	5	F.	F.
Quant. Anal.	C9 10								
Mineralogy	G8								
Dynam. Geol.	G3								
Econ. Geol.	G6								

*Another Laboratory hour to be arranged individually.

DEGREES CONFERRED JUNE 1903.

HONORARY.

PROFESSOR IRA M. PRICE	.	.	Doctor of Laws.
PROFESSOR WILLIAM C. MOREY	.	.	Doctor of Civil Law.
REV. WILLIAM M. UPCRAFT	.	.	Doctor of Divinity.
REV. WALTER M. CALLEY	.	.	Doctor of Divinity.

MASTER OF ARTS, PRO MERITO.

HELEN ADELAIDE BALDWIN, WILLIAM A. BERGER.

MASTER OF SCIENCE, PRO MERITO.

CLARA ANNE DAVIES.

BACHELOR OF ARTS.

FRANK BELFORD AMOS,	HAROLD PUTNAM CHAFFEE,
SARAH EUDOCIA DRAKE,	VINTON ERNEST FIELD,
HOWARD EDWARD FLANAGAN,	HARRY B. GENGNAGEL,
DAVID WILLIAM GUTHRIE,	ALLEN N. NETTLEMAN,
HOWARD OLMS TED,	EDWARD COXE ROBERTS,
WARREN H. ROBERTS,	DAISY SHAMBAUGH,
WILLARD AARON ZIMMERMAN.	

BACHELOR OF SCIENCE.

JAMES ROE BURT,	RACHEL HARTSHORN COLWELL,
OREN ISAIAH DUSTHIMER,	IRVING ANGELL FIELD,
MARY CELIA FULTON,	HUGH ROBERT HICK,
S. GUY JONES,	ELMER MAURICE JONES,

BACHELOR OF LETTERS.

WALTER LEROY FLORY,	VERNICE VALERIA HUNTER,
JESSIE AMANDA KING,	CLARA LOUISE McDONALD,
CORINNE ANNE METZ,	MARY BEECHER PALMERTON,
DONALD HUSTED POWERS,	WILLIAM HASLETTE SPROULL.

ALUMNI ASSOCIATION.

The "Society of the Alumni" was founded in 1859. Its first officers were: *President*, William P. Kerr, class of 1845; *Vice President*, Edward M. Downer, class of 1850; *Secretary*, Francis M. Hall, class of 1856; *Treasurer*, Henry Fulton, class of 1859. Rev. Samson Talbot, class of 1851, four years later to become President of the University, delivered an address on "The importance of a Right Moral Development in Education."

The officers of the Society for the current year are:

PRESIDENT.	REV. J. N. FIELD, '83
VICE PRESIDENT	PROF. H. H. BAWDEN, '93
SECRETARY-TREASURER	PROF. W. H. JOHNSON, '85

Executive Committee.

Prof. C. W. Chamberlain, '94. Judge J. M. Swartz, '69.

W. Blair Clark, '97.

STUDENTS IN GRANVILLE COLLEGE CLASSES.

GRADUATE STUDENT.

CARRIE WOODROW, *English Literature*, Emporia, Kan.

SENIOR CLASS.

ELY EBENEZER ALGEO, Sc.,	Newark.
GEORGE MAXWELL BARTON, Sc.,	Geneva.
ROLLA EARL BROWN, Cl.,	Cincinnati.
CHARLES FELIX BURKE, Sc.,	Bethel.
CHARLES DAVID HAYDEN, Cl.,	Centerburg.
FRED SUMNER LA RUE, Lit.,	Dayton.
EDWARD BRAINERD LOUGHRIDGE, Sc.,	Granville.
JOHN LEE MADDOX, Cl.,	Ludlow, Ky.
HERBERT DAY MCKIBBEN, Sc.,	Walnut Hills.
ORVILLE COOLEY MONTGOMERY, Sc.,	Pataskala.
JOHN LITTLE RANDALL, Sc.,	Frazeysburg.
CARL MILLHOUSE REVENAUGH, Cl.,	Rowland.
HENRY JOHN SKIPP, Cl.,	Pittsburg, Pa.
RAYMOND DUANE SPROUT, Cl.,	Gasport, N. Y.
HORACE HOLMES WALL, Ph.,	East Clarence, N. Y.
JAMES SAMUEL WEST, Cl.,	Lester, W. Va.
WILLIAM ELGIN WICKENDEN, Sc.,	Toledo.
ROBERT MORRIS WYLIE, Cl.,	Granville.

JUNIOR CLASS.

FREDERICK D. ADAMS, Ph.,	Franklin.
JAMES FOSTER CHAFFEE, Cl.,	Marshall, Tex.
JOHN ANTON CHERNEY, Cl.,	Cleveland.
JOHN GARDINER CROSS, Cl.,	Narragansett Pier, R. I.
ROBERT STEERE GASKELL, Cl.,	Hamilton, N. Y.
JOHN EBERLIE GEIL, Cl.,	Granville.
ROBERT D. HUNT, Ph.,	Franklin.
ROGER M. JONES, Cl.,	Newark.
RALPH BANTON MILLER, Lit.,	Newark.

JUSTIN WROE NIXON, Cl.,	Granville.
DANIEL PAUL ORCUTT, Sc.,	Granville.
CHARLES EMMETT OXLEY, Sc.,	West Carlisle.
CHARLES BENJAMIN PATT, Cl.,	Newark.
CHARLES CLAYTON PATTERSON, Cl.,	Jamestown.
ARTHUR NOYES PECKHAM, Sc.,	Kingston, R. I.
GALE SEAMAN, Cl.,	Springfield.
JOHN FULTON VAN VOORHIS, Sc.,	Newark.

SOPHOMORE CLASS.

WILLIAM FRANCIS AID, Sc.,	Granville.
WARD CLUTTER BELL, Sc.,	Utica.
HOWARD LEROY BETHEL, Ph.,	Holloway.
JOHN SOLON BRIDGES, Cl.,	Granville.
HOMER OSGOOD CARSON, Sc.,	Granville.
BOYD BLAYNE CHAMBERS, Cl.,	Huntington, W. Va.
CHARLES KING CHAPMAN, Cl.	Granville.
ROWLAND SMITH CLISSOLD, Sc.,	Morgan Park, Ill.
WILLIAM ANDERS EVANS, Sc.,	Cambridge.
LEONARD JULIUS FOX, Sc.,	Dayton.
WALTER NEWHOME GRIMMELL, Sc.,	Cleveland.
HARRY DURWARD HAZELWOOD, Cl.,	Cambridge.
JOHN HUGHES HISLOP, Sc.,	Columbus.
GEORGE ELROY HOWELL, Sc.,	Frampton.
WALTER CURTIN HUMPTON, Sc.,	Granville.
JAMES RUSSELL JENNESS, Sc.,	Cherry Point, Ill.
HARWOOD LERSCH, Sc.,	Elyria.
JOHN ERNEST LLOYD, Sc.,	Granville.
CHARLES FRANKLIN MATHEWS, Cl.,	Richwood.
HAROLD CHESNEY MCCALL, Cl.,	Hebron.
PAUL STILLWELL MCKIBBEN, Sc.,	Granville.
PAUL DUNCAN MITCHELL, Cl.,	Newark.
MERRELL REES MONTGOMERY, Sc.,	Newark.
CHARLES BURTON NICKELS, Cl.,	Toledo.
GUY HALL ORCUTT, Sc.,	Granville.
WILFRED ROBERT OWEN, Sc.,	Newark.
MAURICE DAVID PACE, Ph.,	Johnstown.
JAMES FRANK PEASE, Lit.,	Dayton.
ROBERT E. POND, Sc.,	Granville.

CHARLES MOREHEAD PEASE, Sc.,	Hampton, Ia.
CURTIS VERNE PRIEST, Sc.,	Newark.
JOHN CLINTON PRIOR, Sc.,	Granville.
RALPH WILLIS QUICK, Cl.,	Fort Collins, Col.
DANIEL FRANKLIN RITTENHOUSE, Cl.,	Marysville.
ALLEN COWEN ROUDEBUSH, Cl.,	Batavia.
ASHBELL FAIRCHILD SIMPSON, Cl.,	Hopwood, Pa.
ROBERT WAITE SULLIVAN, Sc.,	Dayton.
JOHN CRISWELL SWARTZ, Cl.,	Granville.
ROBERT CLAY VAN VOORHIS, Cl.,	Newark.
JAY VARNUM WESCOTT, Sc.,	Pittsburg, Pa.
JAMES FRANK WHALLON, Cl.,	Joliet, Ill.
PERRY DANIEL WOODS, Cl.,	Piqua.
WILLIAM BOUTON WRIGHT, Sc.,	Homer.
ELMER BENJAMIN YALE, Ph.,	Waynesfield.

FRESHMAN CLASS.

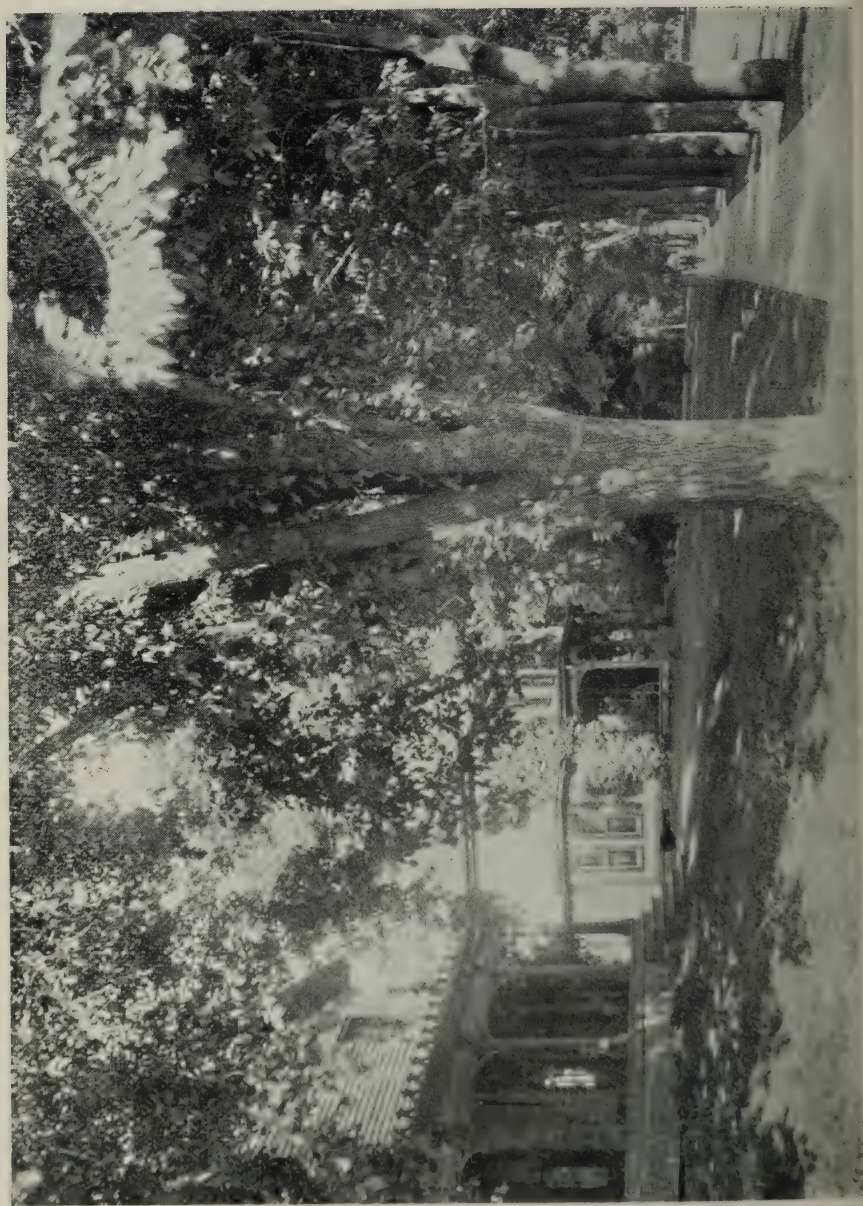
CARLETON WILLIAM ATWATER, Cl.,	Cleveland.
JOHN WALTER BEATTIE, Cl.,	Norwalk.
FREEMAN EARL BOLLINGER, Ph.,	St. Paris.
CLAUDE EDWARD BOYER, Cl.,	Joliet, Ill.
LOUIS HENRY BURR, Cl.,	Toledo.
KENNETH JAMES CAMPBELL, Sc.,	Mt. Vernon.
CLYDE COLBY, Cl.,	Madison.
DAVID DALE CONDIT, Sc.,	Jersey.
ERNEST CORNELL, Cl.,	Alexandria.
WILLIAM HOWARD COX, Sc.,	Norwood.
JOY ALLEN CRAVEN, Sc.,	Dayton.
GUY CARLETON CRIPPEN, Cl.,	Granville.
EDWARD ROLAND DAVIS, Sc.,	Massillon.
GEORGE ALOYSIUS FERRY, Sc.,	Washington, D. C.
WILLIAM HENRY FOWLE, Cl.,	Omaha, Neb.
HOWARD MILTON HUNT, Sc.,	Madisonville.
IRA DONALD HUSTON, Cl.,	Mobile, Ala.
LAWRENCE CLIFTON IRWIN, Sc.,	Alexandria.
ALBERT BARROWS JONES, Sc.,	Newark.
DON CLYDE KITE, Cl.,	Granville.
FRANK GIBERSON LA RUE, Sc.,	Imlaystown, N. J.
ELLIS PETER LEGLER, Cl.,	Dayton.

ROBERT WILLIAM LUSE, Sc.,	Sharon, Pa.
WILLIAM HERBERT LUSE, Sc.,	Clifton.
WILLIAM ALONZO MARTIN, Cl.,	Springfield.
CALVIN EARL McMILLEN, Cl.,	Jackson Center.
DAVID HUGH MILLER, Sc.,	South Whitley, Ind.
ARTHUR STANTON MYERS, Sc.,	Granville.
ROBERT SPENCER ROCKWOOD, Sc.,	Union City, Pa.
JOE SETH RODES, Sc.,	Granville.
JESSE JOSIAH RUNYAN, Cl.,	Cincinnati.
EARL JOHN SHEFFER, Ph.,	Bucyrus.
WILLIAM HUGHES SHEPARD, Sc.,	Wyoming.
WILLIAM GEAR SPENCER, Ph.,	Granville.
LEON RUTHERFORD TAYLOR, Ph.,	Avon-by-the-Sea, N. J.
RAYMOND HULTS TRACY, Cl.,	Hubbard.
ROBERT CLINGER WALTZ, Sc.,	Dayton.
ROY LESLIE WELLS, Sc.,	Alexandria.
CAREY WOOFER, Ph.,	Williamstown, W. Va.
GEORGE WASHINGTON WYMER, Cl.,	Ironton.

ELECTIVES.

HARVEY JAMES ALEXANDER,	Newark.
WILLIAM EDWARD ARTER,	Kennon.
GORDON CLARK BECK,	Bethel.
WILLIAM HENRY BERRY,	Cambridge.
RAY ELLSWORTH CARMAN,	Granville.
HENRY LEROY CHAPIN,	New London.
ALFRED MANSFIELD COLBY,	Dayton.
ELMER LORING CONLEY,	Omaha, Neb.
FRANK HURD COX,	Macksburg.
EDWARD GORTON DAVIS,	New York.
RAYMOND CLYDE DITTO,	Delphos.
STEPHEN AUGUSTUS DOUGLAS,	Mansfield.
DANIEL SHEETS DYE,	Raven Rock, W.Va.
LOUIS WILLIAM FISHER,	Sidney.
CHARLES ERNEST FLEMING	Frazesburg.
WILLIAM ELMER FORSYTHE,	Granville.
ROBERT HOLLAND FRAZEE,	Springfield, S. D.

OTTO GROVER GRAMLICH,	Macksburg.
JOSEPH CHILDS GREEN,	Troy.
ELSOR HEATER,	St. Paris.
ROBERT HILL,	South Sharon, Pa.
ARTHUR HANDLEY HIXSON,	Newark.
LEON WAYDE HOYT,	Norwalk.
NORVAL DUANE KEMP,	Dayton.
EMMETT HOMER LESLIE,	Peniel.
WILLIAM GLIDDEN LEWIS,	Toledo.
JUSTIN WARREN McKIBBEN,	Walnut Hills.
GEORGE WALLACE NICHOLS,	Bedford.
LEWIS TIMEROD PAULSON,	Newark.
WILLIAM ALEXANDER PAYNE,	Pasadena, Cal.
ALPHA CLEVELAND PENCE,	St. Paris.
CHARLES PROSE,	West Jefferson.
LEROY DUANE SARGENT,	Bellefontaine.
EARL READ SCHEFFEL,	Dayton.
JOHN WHITCOMB SHEPARDSON,	Chicago.
LEVI LEE SHEPARD,	Wyoming.
CHARLES WILLIAM SHINN,	Granville.
WILLIAM HARLEY SMITH,	Mansfield.
JESSIE WILHELM STENGER,	Granville.
WILLIAM HOLLAND THOMPSON,	Cedar Rapids, Neb.
WILLIAM EARL VAN HORN,	Franklin.
TOYOYUKI WATANABE,	Formosa, Japan.



Front of Shepardson Campus

II. SHEPARDSON COLLEGE.

HISTORICAL STATEMENT.

For several years prior to 1900, under joint agreement of the authorities of the two schools, the facilities of Denison University, including instruction, were largely accessible to the students of Shepardson College. The practical working of this arrangement gradually pointed the way to a still closer union, making it possible to offer to both daughters and sons of the patrons of the two schools an education in all respects equal, and receiving equal recognition upon completion.

In June, 1900, following these indications of practical experience, such a union was effected. The courses of Denison University, its class rooms, its material equipment and its degrees, were opened to the students of Shepardson College on exactly the same terms as to young men. While Shepardson College thus became a department of the University, co-ordinate in all scholastic matters with Granville College, it still retains its legal identity, and offers on its own account one course, differing from any of the courses of the University and leading to the title of Associate in Literature.

As the Boards of Trustees and the courses of instruction (with the exception just noted) are now the same for Granville College and Shepardson College they are not here repeated, but may be found, with other general information, in the preceding pages of the catalogue.

COMMITTEES.**Executive Committee.**

E. W. HUNT,	D. M. SHEPARDSON,
BUNYAN SPENCER,	J. R. DAVIES,
..	J. M. SWARTZ.

Committee to Assign Scholarships.

E. W. HUNT,	J. R. DAVIES.
	B. F. PATT.

Advisory Committee.**CLASS I. — Term expires in 1904.**

MRS. G. M. PETERS		Cincinnati.
MRS. J. A. ROBERT		Dayton.
MRS. C. T. LEWIS		Toledo.
MRS. J. R. DAVIES		Newark.
MRS. S. F. VAN VOORHIS		Newark.

CLASS II. — Term expires in 1905.

MRS. J. F. CAMPBELL		Canton.
MRS. WILSON CHISHOLM		Cleveland.
MRS. R. S. COLWELL		Granville.
MRS. L. T. SCHOFIELD		Cleveland.
MRS. E. B. SOLOMON		Dayton.

CLASS III. — Term expires in 1906.

MRS. J. M. AMOS		Cambridge.
MRS. E. S. SHEPARDSON		Granville.
MRS. E. K. NICHOLS		Wilmington.
MRS. B. F. McCANN		Dayton.
MRS. J. H. McKIBBEN		Cincinnati.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

EMORY W. HUNT, D. D., LL. D.,

PRESIDENT.

Intellectual and Moral Philosophy.

HARRIET MARIA BARKER, A. M.,

DEAN.

History of Art.

JOHN L. GILPATRICK, PH. D.,

Mathematics.

R. S. COLWELL, D. D.,

Greek.

GEO. F. McKIBBEN, A. M.,

Romance Languages.

CHARLES L. WILLIAMS, A. M.,

Rhetoric and English Literature.

W. H. JOHNSON, A. M.,

Latin.

C. J. HERRICK, PH. D.,

Zoology.

T. L. WATSON, PH. D.,

Geology and Mineralogy.

C. W. CHAMBERLAIN, A. B.,

Physics.

W. A. CHAMBERLIN, A. M.,

Modern Languages.

C. E. GOODELL, A. M.

History.

B. E. TRASK, C. E.,

Engineering.

W. BLAIR CLARK, M. S.,

Chemistry.

BUNYAN SPENCER, A. M.,

Logic.

ANNA BROWN PECKHAM, A. M.,

Latin and Geometry.

CLARA ANNE DAVIES, M. S.,

Science.

NELLIE AINSWORTH MONTGOMERY, A. B.,
English and History.

ADAH THERESA ECKERT,
Elocution and Physical Training.

CARRIE WOODROW,
Algebra

HELEN M. HUNT,
Matron.

EDITH STANTON,
Treasurer.

ANNA B. PECKHAM.
Secretary of the Faculty.

ALMA BLAISDELL,
Chaperon.

LORENA WOODROW,
Secretary to the Dean.

LADIES IN CHARGE OF COLLEGE HOUSES.

Burton Hall	.	.	.	.	.	MISS BARKER.
King Hall	.	.	.	.	.	MISS PECKHAM.
Shepardson Cottage	.	.	.	.	.	MISS MONTGOMERY.
Case Cottage	.	.	.	.	.	MISS DAVIES.
West Cottage	.	.	.	.	.	MISS GARRETT.
Club House	.	.	.	.	.	MISS C. WOODROW.

COURSES OF STUDY AND DEGREES.

As previously stated, the courses of study of Denison University, and its degrees, are all open to students of Shepardson College on equal terms with young men, and a detailed statement of studies offered in the various departments of instruction, with conspectus of courses leading to the several degrees, and schedule of recitation hours, will be found on pages 37-79.

In addition to these courses, Shepardson College on its own account offers the title of Associate in Literature for the following course, based upon the same amount of preparatory work as is required for entrance to the Freshman Year in the University courses:

FIRST YEAR.

	NAME OF COURSE	COURSE NUMBER	HOURS PER WEEK
FALL TERM	French or	F. 1	4
	German	Ger. 1	4
	Rhetoric	E. 1 a	3
	American Literature	E. 1 a	1
	Chemistry	C 1	4
	*Elective		3 to 5
WINTER TERM	French or	F. 2	4
	German	Ger. 2	4
	Chemistry	C. 2 a	2
	Rhetoric	E. 1 b	3
	American Literature	E. 1 b	1
	*Elective		5
SPRING TERM	French or	F. 3	4
	German	Ger. 3	4
	Chemistry	C. 2 b	4
	Rhetoric	E. 1 c	3
	American Literature	E. 1 c	1
	*Elective		4 or 5

SECOND YEAR.

FALL TERM	French or	F. 4	4
	German	Ger. 4	5
	English Literature	E. 2 a	1
	History	H. A. 1	4 or 5
	*Elective		4
WINTER TERM	French or	F. 5	4
	German	Ger. 5	5
	English Literature	E. 2 b	1
	History	H. A. 2	4 or 5
	*Elective		4
SPRING TERM	French or	F. 6	4
	German	Ger. 6	5
	English Literature	E. 2 c	1
	History	H. A. 3	4 or 5
	*Elective		4

* The elective for which provision is made throughout this course must be history, history of art, English, music or art. The music or art must be sufficiently advanced to be regarded as college and not preparatory work, this of course to be determined by the Faculty.

It should be understood that the certificate given at the completion of this course entitles one to full credit for all work done except in music or art, in any one of the University courses, should the student subsequently compete for a degree.

ROOMS AND BOARD.

Non-resident students are expected to board and room in the College, unless other arrangements have been previously made with the college authorities.

A self-boarding club is maintained upon the college grounds, under the care of the matron and in charge of a resident teacher.

Teachers and students living on the College grounds, excepting those in the Club House, take meals in the Dining Hall, a bright, spacious room fully equipped, and adapted to the needs of such an institution.

Each student must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows, 22 x 27 inches. Those who desire may provide window drapery, table spreads, etc. All articles of clothing and bedding must be marked with the owner's name in full. Baggage should be plainly marked "Shepardson College," to insure prompt delivery.

In order to secure a room in advance, a retaining fee of five dollars must be deposited by each student with the Treasurer of the College. No room is regarded as engaged until this fee is in the Treasurer's hands. This sum will be applied on the first term's bills, unless the student fails to take the room, in which case it is forfeited. Those wishing a choice of rooms should apply early.

Rooms engaged at the close of the school year will not be held later than August 1, unless the retaining fee has been paid.

ADMISSION.

Students who have taken any of the regular courses in the Shepardson Preparatory Department are admitted to the Freshman Year of the corresponding course upon their certificates, without further examination. For those who have prepared elsewhere, the conditions of admission are identical with those of Granville College. See pages 32-34.

Only such rules and regulations are imposed as are necessary to maintain health and order. It is the endeavor of the College to foster among its pupils self-knowledge and self-control.

The government is intended to be educational rather than restrictive. With this in view a system of Student Government which has for its province the conduct of the young women in the various college houses, has been in operation for the past two years.

The conduct of the young women with reference to all social engagements is under the control of the Faculty.

MORAL AND INTELLECTUAL INFLUENCES.

Without placing any constraint upon the denominational preferences of its pupils, the College aims to surround them with salutary Christian influences. Attendance on the daily Chapel exercises and the usual Sunday service is required, but no restriction is placed upon the pupil's choice of a regular place of worship. A students' prayer-meeting is held every Monday evening. Students and teachers unite in the Young Women's Christian Association, and in classes organized for systematic Bible study.

There are two Literary Societies in the College, the Euterpean and the Philomathean, which have a large membership and do excellent work.

The Marsh Memorial Library in King Hall, established by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shepardson Marsh, contains a valuable collection of books for Bible and missionary study; also dictionaries, encyclopedias, and other helps for general study. This library is constantly being increased by gifts from the family and friends of Mrs. Marsh.

The Reading Rooms in Burton Hall are supplied with current literature, and in addition to the University Library a special Reference Library is maintained on the Shepardson College grounds, for the convenience of its students and teachers.

A Social Culture club holds regular meetings for the presentation and discussion of various questions pertaining to social etiquette. The social advantages of the school itself are greatly enhanced by the hearty welcome which the young ladies receive in the homes of the people of Granville.

MUSIC AND ART.

The Conservatory of Music, and the School of Art, furnish ample facilities to students who wish to pursue these branches. The courses offered, with the special charges in these departments, are described elsewhere.

ELOCUTION.

The classes of Miss Eckert, Instructor in Elocu-

tion are open to students of Shepardson College. The charge for this work is extra. For detailed information, consult the general index.

PHYSICAL CULTURE.

This work is carefully planned to meet individual needs ascertained by a physical examination given each student at the beginning of the college year. Special corrective gymnastics are employed to a considerable extent.

The time spent in indoor exercises is divided between class work and individual work on chest weights and other developing appliances.

The students on the grounds are required to take systematic exercise. Those living in the village enjoy the benefits of the gymnasium upon the payment of a dollar a term or two dollars a year. For the sake of uniformity, students are advised to consult the Director before procuring their gymnasium suits.

Daily exercise in the open air is also required, except on the days for gymnasium work.

SCHOLARSHIPS.

A limited number of scholarships are available for the use of students in case of necessity, provided they maintain an honorable standing in their classes and live an exemplary life.

It is understood that pupils holding scholarships, if called upon, will be expected to render slight service to the college. Such service, however, will in no way conflict with the pursuance of regular college studies.

EXPENSES.

No student is enrolled in any department until settlement has been made with the Treasurer and Registrar.

Bills may be paid in accordance with the following schedule:

Bills of \$20 or less, are due at time of registration.

If bills are more than \$20, one-half is due at time of registration, the remainder must be paid by the middle of the winter term.

Students preferring bills sent home for payment may make such arrangement with the treasurer provided settlement is made according to the above schedule *within ten days after receipt of the bill* after which time students will receive no credit for work done in any department of the college until such settlement has been effected.

No money will be refunded to a student who leaves before the close of the term except when one is excused from classes on account of one's own illness, in which case a charge is made for board, only for the time the student is resident in the college. No reduction for room rent, tuition, fees, etc., is made for less than half a term.

Meals sent to rooms will be charged extra.

Any breakage or injury to furniture or rooms will be charged to the occupants of rooms.

Arrangements for washing can be made on reasonable terms.

FALL TERM.

Board	\$40 00
Cottage room with fuel and light	12 00-16 00
Hall room with fuel and light	16 00-24 50
Tuition in the Collegiate Courses	15 00
Tuition in the Preparatory Courses	13 00
Incidental fee for each pupil	2 00
Library fee	1 00

WINTER TERM.

Board	\$35 50
Cottage room with fuel and light	10 00-14 00
Hall room with fuel and light	14 00-22 50
Tuition in the Collegiate Courses	12 00
Tuition in the Preparatory Courses	10 50
Incidental fee for each pupil	2 00
Library fee	1 00

SPRING TERM.

Board	\$35 50
Cottage room with fuel and light	8 00-10 00
Hall room with fuel and light	10 00-18 00
Tuition in Collegiate Courses	12 00
Tuition in the Preparatory Courses	10 50
Incidental fee for each pupil	1 00
Library fee	1 00

EXTRA EXPENSES.

Matriculation fees are as follows: Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5.

Students absenting themselves from the regular examinations are charged a fee of \$2 for each special examination.

Certain Laboratory courses in Natural Science have fees attached, to cover cost of materials and breakage. For college classes these fees will be found with the statement of the individual courses in the various departments. For preparatory courses in Chemistry the fee is \$3 per term; in Physics, \$1 per term.

PREPARATORY DEPARTMENT.

The students of the Preparatory Department of Shepardson College are not separated from those of the College, except in class-room. In the homes they mingle freely, living side by side, enjoying the same friendships, pleasures, and privileges. This intimate association is helpful to all, but especially so to those of less experience.

ENTRANCE.

All students entering the Preparatory Department of Shepardson College must furnish satisfactory evidence of having completed the study of the following: Arithmetic, Geography, English Grammar, U. S. History and Elementary Physiology. The evidence must be in the form of a written statement from the principal of the school or instructor under whom the work is taken. A teacher's certificate will be accepted instead of this statement, otherwise the student must be ready for an examination in these branches.

It is important that those entering for the first time should come the day before the opening of the Fall Term, for examination and classification.

Though students may enter at the beginning of any term, much is to be gained by entering the work at the opening of the year.

Each student in ordinary health is expected to take three regular studies, — or their equivalent in

music or art, — and do the usual amount of reading and rhetorical work.

Lateness at the opening of the term can not be excused unless occasioned by illness in the family.

EXAMINATIONS.

At the close of each term written examinations are held; but those who, during the term, have maintained a grade of 95 per cent. may be excused from such tests, with the rank of *honor students*. In order to secure this grade, pupils should have no unexcused absences.

RELIGIOUS EXERCISES.

All students of the College are required to attend morning Sabbath service and Sabbath School.

Classes in Bible study meet regularly, and are open to all members of the College.

COURSES OF STUDY.

The courses required for entrance to the Freshman Class in the University are all provided. For the contents of these courses, consult the general index under the heading *Doane Academy*. The Greek of the Classical Course, and the Chemistry of the Scientific and Philosophical, are taught by the Instructors in Greek and Chemistry in Doane Academy.

Requirements in English for entrance to the Freshman class, as adopted by preparatory schools generally, are as follows:

Books prescribed for reading and practice:

1904: Shakespeare's Merchant of Venice and

Julius Cæsar; the Sir Roger de Coverley Papers in The Spectator; Goldsmith's Vicar of Wakefield; Coleridge's The Ancient Mariner; Scott's Ivanhoe; Carlyle's Essay on Burns; Tennyson's The Princess; Lowell's The Vision of Sir Launfal; George Eliot's Silas Marner.

1905: Shakespeare's The Merchant of Venice; Pope's Iliad, Books I., VI., XXII., XXIV.; The Sir Roger de Coverley Papers in the Spectator; Goldsmith's The Vicar of Wakefield; Coleridge's The Ancient Mariner; Scott's Ivanhoe; Cooper's The Last of the Mohicans; Tennyson's The Princess; Lowell's The Vision of Sir Launfal; George Eliot's Silas Marner.

Books prescribed for careful study and practice:

1904 and 1905: Shakespeare's Macbeth; Milton's Lycidas, Comus, L'Allegro and Il Penseroso; Burke's Speech on Conciliation with America; Macaulay's Essays on Milton and Addison.

The exercises in writing aim to teach clear and accurate expression, special emphasis being laid upon spelling, grammar, punctuation, diction, sentence structure and paragraphing. As regards the reading the pupil is required to give evidence of general knowledge of the subject matter; to know something of the historical background of each book read, and to be familiar with the life of the author.

Preparatory Schedule.

FALL TERM, 1904.

	7:40.	9:00.	10:00.	11:00	1:30.	2:30.
Junior.	Latin.	Algebra.			History.	
Middle.	Physics.		Greek I.	(Greek II.) Latin. Latin.		
Senior.	Physics.	Chemistry.	French.	Latin.		Greek.
			Geometry.		German.	

WINTER TERM, 1905.

	Latin.	Algebra.	(Greek II.)	Latin.	Rhetoric.	
Junior.	Greek I.					
Middle.	Chemistry 4.	Physiology 4.		Latin.		
Senior.	Physics.		Geometry.	Latin. French. German.	Greek.	

SPRING TERM, 1905.

	Algebra.	Latin.	(Greek II.)	Latin	Rhetoric.	
Junior.		Greek I.				
Middle.	Physiology 4.		Chemistry.	Latin.		
Senior.	Algebra.	French. German.	Geometry 2. Physics 3.	Latin.	Greek	

DEGREES CONFERRED BY SHEPARDSON COLLEGE
JUNE, 1903.

Bachelor of Literature.

MARTHA GRACE HARFORD,
LILIAN MEGGINSON.

STUDENTS IN SHEPARDSON COLLEGE AND PREPARATORY CLASSES.

Senior Class.

GRACE WINIFRED BACKUS, Cl.,	Jefferson.
JANET RACHEL JONES, Sc.,	Granville.
MARY CLAUDIA JONES, Sc.,	Newark.
RUBY JONES, Sc.,	Newark.
JANE BELL SIMPSON, Cl.,	Hopwood, Pa.
LILLIAN ALICE SNOW, Ph.,	Cleveland.
MABEL ESTHER WYLIE, Ph.,	Granville.
LILIAN ALICE WYLY, Lit.,	Granville.

Junior Class.

ALMA LOUISE BLAISDELL, Ph.,	Des Moines, Ia.
HELEN TAMZEN CASE, Lit.,	Granville.
KATE LEONORA CHAMBERS, Sc.,	Amanda.
MABEL FLOY DENISON, Ph.,	Toledo.
ELIZABETH FULLERTON, Sc.,	Greenfield.
ELSIE COWLAM HUSTED, Cl.,	Norwalk.
RUTH ELEANOR MCKIBBEN, Lit.,	Granville.
STELLA MILDRED MOORE, Lit.,	Granville.
MYRA PELLENS Ph.,	Ft. Wayne, Ind.
FAITH POMEROY, Ph.,	Boston, Mass.
BERTHA MABEL SMITH, Cl.,	Granville.
ELIZABETH THORNTON, Ph.,	Granville.
MARGARET ANN WATKINS, Lit.,	Granville.
MARJORIE WILLIAMS, Ph.,	Columbus, Neb.
MARY EDITH WORK, Sc.,	Granville.

Sophomore Class

ANNA BELLE BEATTIE, Cl.,	Norwalk.
NELLIE FAY BENNETT, Cl.,	Uhrichsville.
BETTY DUNKIN CORPENING, Sc.,	Clarksburg, W. Va.
VIVA KELSO DICKERSON, Sc.,	Jersey.
MARY EMILY FERGUSON, Cl.,	Granville.
MARY CROSSLEY HALL, Sc.,	Newark.

MARY HELEN HUNT, Cl.,	Granville.
MARY ADELAIDE JENNESS, Ph.,	Cherry Point, Ill.
MARY CAROLINE MEGGINSON, Sc.,	Grand Rapids.
FLORENCE MARY NICKELS, Ph.,	Toledo.
MARGARET GERTRUDE PEASE, Cl.,	Hampton, Ia.
DONNA RUSSELL, Cl.,	Sidney.
EDNA ROSE THORNTON, Ph.,	Granville.
BESSIE TRUMPER, Ph.,	London.
AMY EMELINE ZIMMERMAN, Ph.,	Perrysville.

Freshman Class.

LAURA BEITLER, Ph.,	Carey.
ETHEL BRILLHART, Sc.,	Newark.
CLARICE CARROLL, Sc.,	Alexandria.
HELEN LECRONE, Ph.,	Millersport.
ELEANOR McDOWELL, Cl.,	Cincinnati.
MYRTLE ANNETTE MILLER, Ph.,	Newark.
ALICIA MARY MOREY, Cl.,	Fairport, N. Y.
MARIA EMILY NICHOL, Ph.,	Granville.
MARY OWEN, Sc.,	Newark.
FRANCIS WELLS PRIEST, Ph.,	Newark.
EVA LOUISE ROCKWOOD, Sc.,	Union City, Pa.
CLARA ELIZABETH ROUDEBUSH, Sc.,	Batavia.
BESSIE GERTRUDE SALKELD, Cl.,	Perry.

Electives.

BESS ZELORA ADAMS,	Carey.
MRS. W. B. CLARK,	Granville.
MABEL AXLINE CLOMAN,	Deavertown.
SARAH BELLE COX,	Macksburg.
MARY ELIZABETH EMRICK,	Dayton.
ESTHER MARIAN FIELD,	Granville.
FLORENCE ERNESTINE FULTON,	Newark.
LISTA GEIL,	Granville.
BESSIE LEONE GULLY,	Selma, Ala.
HELEN CORNWELL HILL,	Marietta.
LUCY HILL,	West Jefferson.
ELSIE HIRSCHBERG,	Newark.
FRANCES DWIGHT JOHNSON,	Parkersburg, W. Va.

MARGUERITE GIFFIN JONES,	Granville.
EDNA MOND LEEDLE,	Springfield.
GEORGIA MARDIS,	Granville.
WINIFRED MEAD,	Pierre, S. D.
MARY LOUISE MCKIBBEN,	Granville.
ANNA LOUISE MERRIFIELD,	Mendota, Ill.
IDA MOORE,	Newark.
JEAN ELIZA MOORE,	Newark.
BELLE NEWTON,	Bowling Green.
BESSIE OGLE,	Indianapolis, Ind.
FLORENCE PARRISH,	Newark.
DONNA PROSE,	West Jefferson.
HELEN CELESTIA SCOTT,	Granville.
GENEVIEVE SHEPARD,	Wyoming.
GRACE ELIZABETH STENGER,	Granville.
NELL GENEVIEVE TAIT,	Corning.
MARY CATHERINE TEMPLE,	Coshocton.
SARAH ELEANOR THOMAS,	Bay City, Mich.
GERTRUDE EVELYN TODD,	Johnstown.
MARY CATHERINE TUTTLE,	Granville.
FLORENCE ELIZABETH WALTZ,	Joliet, Ill.
BLANCHE KATE WARD,	Marietta.
HELEN WILLIAMS,	Granville.
LINA WILLIS,	Washington C. H.
LULU ALMA WOOD,	Compher.
IDA ELIZABETH WICKENDEN,	Toledo.
LORENA MATILLIJAH WOODROW,	Emporia, Kan.
OPIE WOOFER,	Troy, W. Va.
ELSIE WRIGHT,	Croton.
GRACE WRIGHT,	Croton.

**STUDENTS IN SHEPARDSON COLLEGE TWO YEARS'
COURSE.**

Senior Class.

MARGARET FAYE MARLOW, Granville.

Freshman Class.

ELEANOR HARRIET CHAFFEE,	Marshall, Tex.
RAMA CLAIRE COX,	Macksburg.
HARRIET CLOENDA SEARLES,	Madison.
ANNA GRACE WAGNER,	Fredericktown.
SUSIE EMMA WEDDELL,	Mt. Auburn, Cin.

SHEPARDSON PREPARATORY DEPARTMENT.

Senior Class.

FAYE ROBERTS CLEVELAND,	Granville.
RAMA CLAIRE COX,	Macksburg.
MARY ETHEL DAVIS,	Granville.
ETHEL CLARA DICKERSON,	Jersey.
SARAH ADELYN FLEMING,	Browning, Mo.
GERTRUDE FLORENCE GOOD,	Basil.
MARGUERITE GIFFEN JONES,	Granville.
GWLADYS SPENCER,	Granville.
MARY BEULAH WELLER,	Newark.

Middle Class.

MADELEINE AUTEN,	Cass City, Mich.
BEULAH BROOKS BROWN,	Granville.
IRENE McALLISTER CHAMBERS,	Amanda.
IRENE NAOMI CONLEY,	Omaha, Neb.
ALICE DALZIEL,	Granville.
MILDRED HUNT,	Granville.
MARY EDNA McDANIEL,	Raccoon Island.
MARGARET McKIBBEN,	Granville.
LUELLA NUTT,	Spring Valley.
RUTH ORCUTT,	Granville.
ELLA MARION ROBERTS,	Granville.
MAUD ALMA SINNETT,	Granville.
CHRISTENA CUMMINGS STRUBLE,	Fredericktown.
ALICE AMELIA TUTTLE,	Granville.

Junior Class.

JUANITA BOND,	Granville.
EDITH ETHEL DITTO,	Delphos.
HELEN KENDRICK HUNT,	Granville.
GRACE McCLELLAND,	Fredericktown.
ESTHER CHRISTINE NIXON,	Granville.
MERTIE REVENAUGH,	Granville.

JENNIE LEWIS SANBORN,	Loudonville.
MARIETTA CLARK SAWYER,	Seymour, Ind.
ADA MARIA SHAFFER,	Granville.
MINNIE AGNES SHAFFER,	Granville.
EDNA EARLE SHEETS,	Columbus.
MARY ALICE SMITH,	Granville.
NELLIE LONGFELLOW SMITH,	Granville.
NELIA SPENCER,	Granville.
DOROTHY STURZINGER,	Sandusky.

Electives.

ADA ZILLAH ALEXANDER,	Wren.
MAMIE EMMA CLOSSMAN,	Zanesville.
BERTHA ANNA FETZER,	Wandbek, Hamburg, Germany.
FLORENCE ERNESTINE FULTON.	Newark.
LISTA GEIL,	Granville.
BESSIE LEONE GULLEY,	Selma, Ala.
ALMA LOUISE JEWETT,	Newark.
LUCY HILL,	West Jefferson.
MAUDE NEWCOM LAYTON,	Dayton.
LENA CARROLL MCCALL,	Hebron.
MARY LOUISE MCKIBBEN,	Granville.
JEAN E. MOORE,	Newark.
MARIA EMILY NICHOL,	Granville.
BELLE DONNA PROSE,	West Jefferson.
MRS. GRACE S. RAILSBACK,	Granville.
HARRIET CLOENDA SEARLES,	Madison.
ELVA CATHERINE SMITH,	Zanesville.
BESSIE EMMA WILSON,	King's Mills.
LULA ALMA WOOD,	Compher.
GRACE WRIGHT,	Croton.

III. DOANE ACADEMY.

FACULTY.

EMORY W. HUNT, D. D., LL. D.,
PRESIDENT OF DENISON UNIVERSITY.

H. RHODES HUNDLEY, Sc. D.,
PRINCIPAL.
English and History.

CHARLES B. WHITE, A. M.,
Latin.

BUNYAN SPENCER, A. M.,
Greek.

MALCOLM E. STICKNEY, A. M.,
Sciences.

BIRNEY E. TRASK, C. E.,
Mathematics.

WILLIAM E. ARTER,
Assistant in Preparatory Year.

CHARLES B. WHITE . . . Registrar.

MALCOLM E. STICKNEY . . . Secretary.

HISTORY OF DOANE ACADEMY.

This school was organized in 1831, as a preparatory department of the Granville Literary and Theological Institution. As the latter school developed, becoming first Granville College and finally Denison University, the preparatory department remained a fundamental part of this educational plant.

In 1887, for the purpose of adding to the attractiveness of the department and of increasing its efficiency, it was made a separate school and named Granville Academy.

In 1894, the school received from Dr. William Howard Doane, of Cincinnati, the gift of a beautiful and commodious building, costing \$30,000. As an expression of gratitude for this generous gift, at their annual meeting in 1895, the board of trustees changed the name of this school to "Doane Academy."

AIMS.

It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curriculum has been so enlarged as to furnish to those not intending to pursue a course in College a first-class Academic education.

ADVANTAGES OF LOCATION.

The school is located at Granville, Licking County, Ohio, a village noted for the beauty of the surrounding scenery and the healthfulness of its climate, and for the intelligence and high moral character of its citizens. The quiet of the place is highly con-

ducive to earnest study. The absence of saloons and all places of gambling and vice makes Granville an ideal place for young people. The social atmosphere is pure and elevating and offers to young men an opportunity for the cultivation of those graces which will enable them to appear well in good society.

ROOMS FOR STUDENTS.

A portion of one of the dormitory buildings of Denison University has been set apart to the purposes of the Academy. It contains rooms for students, all of which are under the supervision of the Dean of the Academy, and subject at all times to his inspection.

The rooms are arranged in suites, each suite consisting of a study 12 by 15 feet, a bedroom 8 by 11 feet, and two small closets. Each suite is designed for two students.

The rooms have been recently refitted and provided with all necessary furniture. They are lighted with electric light and heated with hot water radiators, connected with the central heating and lighting plant. There are lavatories with hot and cold water, shower baths, etc., on every floor.

If any student prefers to room elsewhere, or if at any time he finds all the rooms in the dormitories assigned to others, he can always obtain in the village at moderate cost pleasant rooms, either furnished or unfurnished.

COURSES OF STUDY.

REGULAR COURSES.

There are three regular courses of study — the Classical, the Philosophical, and the Scientific — leading to corresponding courses in the College. Each of these courses extends through three years. The holder of a diploma of Doane Academy is admitted without matriculation fee or examination to the Freshman Class in Denison University. Although these courses have been arranged with special reference to the curricula of the University, they will be found in the main sufficient to prepare for entrance into any American College.

PREPARATORY YEAR.

It frequently happens that young men whose preparation is defective apply for admission to the Academy. To meet the demands of such cases, a year of instruction in elementary branches is prescribed.

SPECIAL STUDIES.

When the demand is sufficient to justify the formation of classes in Book-keeping and Penmanship, these subjects are taught by competent instructors.

Special English and Normal courses of study will be provided for teachers, and for those who desire to fit themselves to teach, in the common schools.

ELECTIVE STUDIES.

When the reason seems to be sufficient, students are allowed to make a judicious choice of elective studies, but this choice is never permitted to interfere with the work of the regular classes in which such studies may be elected.

ADMISSION OF STUDENTS.

Although students are admitted at any time, they enter to the best advantage at the beginning of the Fall Term. Those who desire to enter after the school year has begun should, by correspondence with the Dean, ascertain before-hand, as nearly as possible, the progress that has been made by the class which they purpose to enter.

CONDITION OF ADMISSION.

The requirements for admission to the Junior Class are the studies of the Preparatory year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.

No student will be admitted who is not fitted to do well the work of the Preparatory year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismissal.

COURSES OF INSTRUCTION.

PREPARATORY YEAR.

FALL TERM.

1. *English*. — Grammar.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States.

WINTER TERM.

1. *English*. — Grammar and Analysis.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States.

SPRING TERM.

1. *English*. — Composition.
2. *Mathematics*. — Arithmetic.
3. *Civil Government*.

JUNIOR YEAR.

FALL TERM.

1. *Latin*. — Grammar and First Latin Book.
2. *Mathematics*. — Algebra.
3. *History*. — General.
4. *English*. — Two hours per week.

WINTER TERM.

1. *Latin*. — First Book continued.
2. *Mathematics*. — Algebra.
3. *History*. — General.
4. *English*. — Two hours per week.

SPRING TERM.

1. *Latin*. — Cæsar's Gallic War, Book I.
Latin Prose Composition.
2. *Mathematics*. — Algebra.
3. *History*. — General.
4. *English*. — Two hours per week.

I.

CLASSICAL COURSE.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued.
2. *Greek*.—Grammar and First Lessons.
3. *Science*.—Elementary Physics.
1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2. *Greek*.—First Lessons continued.

3. *English*. — Rhetoric.

II.

PHILOSOPHICAL COURSE

FALL TERM.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued.
2. *Science*.—Physiology (advanced).
3. *Science*. — Chemistry.

WINTER TERM.

1. *Latin*. — Cæsar and Prose Composition continued. Cicero's Orations against Catiline.

2. *Science*.—Chemistry, 2 hrs. recitation, 2 hrs. laboratory per week; Physiology, 2 hrs. recitation, 2 hrs. laboratory per week.
3. *English*. — Rhetoric.

III.

SCIENTIFIC COURSE.

1. *Latin*.—Cæsar's Gallic War and Latin Prose Composition continued.
2. *Science*.—Physiology (advanced).
3. *Science*. — Chemistry.
1. *Latin*.—Cæsar and Latin Prose. Cicero's Orations against Catiline.

2. *Science*.—Chemistry, 2 hrs. recitation, 2 hrs. laboratory per week; Physiology, 2 hrs. recitation, 2 hrs. laboratory per week.
3. *English*. — Rhetoric.

MIDDLE YEAR—Concluded.

I.

CLASSICAL COURSE.

1. *Latin*. — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. *Greek*. — Xenophon's *Anabasis*.

3. *English*. — Rhetoric continued.
General Exercises. — Essays and Declamations during the year.

II.

PHILOSOPHICAL COURSE

SPRING TERM.

1. *Latin*. — Cicero's Orations against Catiline, and Latin Prose Composition continued.

2. *Science*. — Botany.

3. *English*. — Rhetoric continued.
General Exercises. — Essays and Declamations during the year.

III.

SCIENTIFIC COURSE.

1. *Latin*. — Cicero's Orations against Catiline, and Latin Prose Composition continued.

2. *Science*. — Botany.
3. *English*. — Rhetoric.
General Exercises. — Essays and Declamations during the year.

I.

CLASSICAL COURSE.

1. *Latin*.—*Virgil's Aeneid*, Books I, II, III., Prose and Mythology.

2. *Greek*.—Xenophon's *Anabasis* continued. Greek Prose Composition.

3. *Mathematics*.—Plane Geometry.

4. *English*.—One hour per week.

II.

PHILOSOPHICAL COURSE

FALL TERM.

1. *Latin*.—*Virgil's Aeneid*, Books I, II, III., Prose and Mythology.

2. *Science*.—Physics.

3. *Mathematics* — Plane Geometry.

4. *English*.—One hour per week.

III.

SCIENTIFIC COURSE.

1. *Latin*.—*Virgil's Aeneid*, Books I, II, III., Prose and Mythology; or *French*.—Grammar and Reader; or

Greek.—Grammar and First Lessons.

2. *Science*.—Physics.

3. *Mathematics*.—Plane Geometry.

4. *English*.—One hour per week.

SENIOR YEAR—Continued.

I.

CLASSICAL COURSE.

1. *Latin*. — Virgil's Aeneid Books IV., V., VI., Prosody and Mythology continued.
2. *Greek*. — Analysis and Composition continued.

II.

PHILOSOPHICAL COURSE

WINTER TERM.

1. *Latin*. — Virgil's Aeneid Books IV., V., VI., Prosody and Mythology continued.
2. *Science*. — Physics.

III.

SCIENTIFIC COURSE.

1. *Latin*. — Virgil's Aeneid Books IV., V., VI., Prosody and Mythology continued; or *French*. — Bevier's Grammar, Whitney's Reader, Daudet and Victor Hugo; or *Greek*. — First Lessons continued.
2. *Science*. — Physics.
3. *Mathematics*. — Solid and Spherical Geometry.
4. *English*. — One hour per week.

III.

SCIENTIFIC COURSE.

1. *Latin*.—Cicero's Orations and Prose Composition; or
French.—Modern Prose and Poetry; Racine's *Athalie*; or
Greek.—Xenophon's *Anabasis*.
2. *Science*.—Physics, 3 hrs.
3. *Mathematics*.—Algebra, 5 hrs, Geometry, 2 hrs.
4. *English*.—One hour per week.
General Exercises.—Orations during the year.

II.

PHILOSOPHICAL COURSE

WINTER TERM.

1. *Latin*.—Cicero's Orations and Prose Composition.
2. *Science*.—Physics, 3 hrs.
3. *Mathematics*.—Algebra, 5 hrs, Geometry, 2 hrs.
4. *English*.—One hour per week.
General Exercises.—Orations during the year.

I.

CLASSICAL COURSE.

1. *Latin*.—Cicero's Orations, Poet Archias, Manilian Law, Marcellus, Latin Prose Composition.
2. *Greek*.—Xenophon's *Anabasis* and Greek Prose Composition continued.
3. *Mathematics*.—Algebra.
4. *English*.—One hour per week.
General Exercises.—Orations during the year.

CLASS WORK.

REGULARITY AND PUNCTUALITY.

Every student, unless excused for special reasons, is expected to attend at least three recitations each school day. His attendance on these, and on the special or public exercises of the class or of the Academy must be punctual.

Parents are especially urged to encourage students to be present at the opening of the term, and to remain at their work till its close. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of friends, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

EXAMINATIONS.

Examinations are held at the close of each term, and at intervals during the term, at the discretion of the instructor. If a student's grade for a given term in a given class falls below six-tenths of the maximum, he forfeits his right to continue as a member of the class. In determining his grade, his examination mark has half the power of the average of his term marks. Regularity in work, good conduct, spelling and diction are considered as elements in making up the student's standing.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for the diploma of the Academy or not, are required to attend all examinations in the studies they pursue, unless excused by merit.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed*."

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred. otherwise he shall be regarded and treated as "*Not Passed*."

4. Any student reported as "*Not Passed*" in any study will receive no credit for that study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his class.

7. A student who, having been absent from a regular examination in any class, applies for a special examination, or any student who takes an examination for the removal of a condition, must present to the instructor the Treasurer's receipt for the examination fee before receiving credit for such special examination.

RULES GOVERNING ABSENCES FROM CLASS EXERCISES.

I. If a student shall be absent no more than five times from any class exercise during one term, these absences shall be treated as excused.

II. The absences in excess of five shall be treated as *excused* or *unexcused*, at the discretion of the instructor.

III. Five unexcused absences acquired in one term, or twenty amassed in different terms, will place the student subject to discipline by the Faculty of the University.

IV. When a student has been absent more than five times from any class, if these absences have been consecutive, he shall be required to pass an examination upon the part of the work covered by the period of absences; if the absences have occurred at different periods during the term, the examination shall be upon such part of the work of the term as the instructor shall determine. The student's standing for the period of absences shall be determined by this examination.

V. These examinations shall not be considered special examinations.

VI. Every student who shall have been present at every recitation of a class during the term shall have this three lowest marks in that class changed into that mark above 60 of which he has the greatest number.

REPORTS.

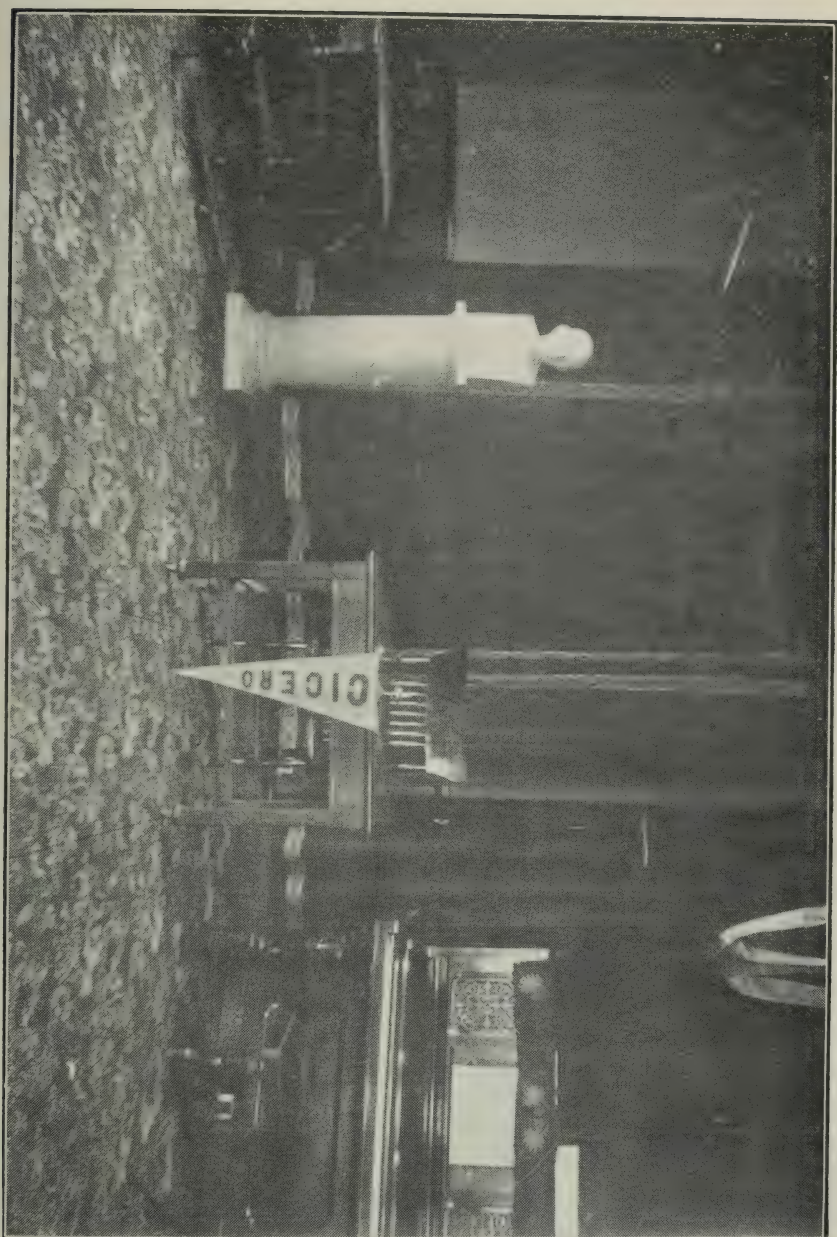
At the close of each term of study the Secretary of the Faculty mails to the parent or guardian of each student in the Academy a report of the standing attained by such student in each study pursued during the term, together with a record of his absences and deportment.

Reports concerning individual students will also be furnished by the Dean at any time during the term upon the request of the parent or guardian.

PRIZES.

IRVING-CICERO LITERARY PRIZE CONTEST.

For several years a spirited and friendly rivalry



Ciceronian Society Hall

has existed between the two literary societies of the Academy. As a result of this the societies held for several years a public literary contest with no reward in view except that of the honor of being victor.

To stimulate this desire for honor and encourage faithful work in the societies, the faculty of the University adopted the following resolutions:

1. That the contest be held during the Winter term of each year.

2. That the winner of the contest in Declamation be granted a scholarship for the Spring Term of the current school year.

3. That the winner of the contest in Essay be granted a scholarship for the Fall Term of the next school year.

4. That the winner of the contest in Oration be awarded a scholarship during the Spring and Fall Terms next after the term in which the contest takes place.

5. That the winner of the debate receive a scholarship for three successive terms, beginning with the term next after that in which the contest occurs.

SHERWIN SCHOLARSHIP PRIZES.

H. A. Sherwin, Esq., of Cleveland, has established in the Academy a first and second prize of \$50 and \$25, respectively. These prizes are unique in their terms. The conditions of award are changed every year, and are announced only at the close of the year. Excellence in general scholarship with personal merit, excellence in Greek, excellence in Latin, and acquaintance with matters of current interest have

been made the basis of award in different years since the prizes were established.

ATHLETIC PRIZES.

A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

GRADUATION APPOINTMENTS.

THE HONOR MEN.

The member of the graduating class whose average standing during the Middle Year and the Fall and Winter Terms of the Senior Year is highest, is the last speaker on the programme of Graduation Day, and is called the Valedictorian. To the member of the class whose rank is next highest, is given the first place in the programme with the title of Salutatorian. No student who has not recited with the classes of the Academy in at least twelve full studies during these five terms of school, can receive either of these appointments.

OTHER SPEAKERS.

Every student who is eligible to the Diploma of the Academy writes an oration, and, having signed it with a fictitious name, hands it to the Dean of the

Academy before April 15. The orations thus prepared are read to a committee whose members are ignorant of the authorship of the productions, and those four that are considered best are selected as the orations to be presented at the graduating exercises of the Academy.

EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

TUITION	\$34 00
Divided as follows: Fall Term, \$13; Winter and Spring Terms, \$10.50 each.	
ROOM RENT.—Fall and Winter Terms, \$15 each, Spring Term, \$10; (rooms furnished, lighted, heated and cared for).	40 00
INCIDENTALS.—Fall Term, \$3; Winter, \$2.50. Spring, \$2.50	8 00
Athletic fee, Fall Term \$1.50. Winter and Spring, \$1.00 each	3 50
Books	12 00
BOARD.—39 weeks at \$2 per week	78 00
Washing	12 00
Sundries	6 00
Total for a year	\$193 50

The Laboratory fee for students in *Chemistry* is \$3.00 a term; in *Physics*, \$1.00 a term.

The fee for Diploma at Graduation is two dollars.

Fee for late registration, 50c on second day of the term and \$1.00 after second day.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week;

in families, \$3 to \$3.50. When board costs over \$2 per week, the excess must be added to the estimate given above. Many students reduce their expenses below that sum. Rooms in the village are always to be had at prices ranging from 50 cents per week up. In the estimate above, reference is made to rooms in the dormitories, and includes heat, light, furniture and baths.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Text-books and stationery can be obtained at the Denison Book Exchange or in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$175 to \$250.

MISCELLANEOUS.

Government.

It is the desire to establish and maintain a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them; but they are continually taught the difference between liberty and license, the duty of practicing that self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student whose influence is found to be injurious will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Dean.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.

Moral and Religious Influences.

The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of

each day begin with Scripture reading and prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

Scholarships.

By a vote of the Board of Trustees, the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

Voluntary Societies.

There are connected with the Academy and conducted by the students, two literary societies — the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastefully furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A., in the Scientific Association and in the Athletic Association of Denison University.

Public Exercises.

During the year the Literary Societies each hold three special public meetings — an “extra” at about

the time of the Thanksgiving recess, an "Annual" near the end of the Winter Term, and a "Commencement" toward the close of the year. The graduating exercises of the Academy are held during the Commencement week of Denison University. Members of the class completing the work of the Academy participate in the programme. The diploma of the Academy is given to each student who completes in a satisfactory manner any of the regular courses of study.

Dismission.

No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless he has been duly dismissed by the Dean.

Any further information may be obtained by communicating with the Dean of the Academy.

Schedule of Recitations.

FALL TERM

Class.	7:40	9:00.	10:00	11:00.	1:30.	2:30.
Preparatory.	Arithmetic		Grammar.			History.
Junior.	Algebra.	Latin I		Ancient History.	Latin II.	English (2).
	Physics.		Greek I.	Greek II.		Latin.
Middle. Ph. Sc.		Chemistry.	Physi	ology.		Latin
		English (1). English (1). English (1).	Latin Latin (Latin)	Geometry. Geometry. Geometry.	French. German.	Greek.
Senior Ph. Sc.	Physics. Physics.					

WINTER TERM

Class.	7:40	9:00.	10:00	11:00.	1:30.	2:30.
Preparatory.	Arithmetic.		Grammar.			History.
Junior.	Latin I.	Algebra.		Med History.	Latin II.	English (2).
	Greek I.		Rhetoric.	Greek II.		Latin.
Middle. Ph. Sc.	Chemistry (4).		Rhetoric.	Physiology (4.)		Latin.
	Geometry.	Latin.	English (1.)	(French.)	Greek.	
Senior Ph. Sc.	Geometry.	Latin. (Latin.)	English (1.) English (1.)	(French.) (French.)	Physics. Physics.	

SPRING TERM

Class.	7:40	9:00.	10:00	11:00.	1:30.	2:30.
Preparatory.	Arithmetic.			Grammar.		Civil Govt.
Junior.	Latin I.	Algebra.		Med History.	English (2.)	Latin II.
	Rhetoric.	Greek I.			Latin.	Greek II.
Middle. Ph. Sc.	Rhetoric.		Bot any.		Latin.	
	Geometry (2.) Physics (3.) Geometry (2.) Physics (3.)	(French.) (German.)	Latin. Latin. Latin.	Algebra. Algebra. Algebra.	Greek.	English (1.) English (1.) English (1.)

AWARDS IN 1903.

COMMENCEMENT SPEAKERS.

Scholarship.

First Honor, Valedictorian . . . EDWARD ROLAND DAVIS.
Second Honor, Salutatorian . . . DON CLYDE KITE.

Competitive Oration.

CLAUDE EDWARD BOYER, WILLIAM GEAR SPENCER,
 GUY HALL ORCUTT.

Irving-Cicero Contest.

Declamation, . . . CHAS. W. SHINN, Cicero.
Essay, . . . EDGAR GARFIELD HARNER, Cicero.
Oration, . . . JOSEPH HOWELL LLOYD, Irving.
Debate, . . . EARL RANKIN BULL, Irving.

Sherwin Prizes.

First Prize, Fifty Dollars . . . DON CLYDE KITE.
Second Prize, Twenty Dollars . . . JESSE JOSIAH RUNYAN.

DIPLOMAS GRANTED IN JUNE 1903.

WILLIAM EDWARD ARTER,	CHARLES FRANKLIN MAT-
HOWARD LEROY BETHEL,	THEWS,
FREEMAN EARL BOLLINGER,	WILBUR FRANKLIN MAXWELL,
CLAUDE EDWARD BOYER,	CALVIN EARL McMILLEN,
EMERSON SCHLONEKER CLEM,	ALBERT KING MORRIS,
CLYDE COLBY,	GUY HALL ORCUTT,
DAVID DALE CONDIT,	JOHN CLINTON PRIOR,
GUY CARLETON CRIPPEN,	JESSE JOSIAH RUNYAN,
EDWARD ROLAND DAVIS,	QUINCY LOCKE SANBORN,
LAWRENCE CLIFTON IRWIN,	WILLIAM GEAR SPENCER,
ALBERT BARROWS JONES,	RAYMOND HULTS TRACEY,
DON CLYDE KITE,	ROY LESLIE WELLS,
FRANKLIN GIBERSON LARUE,	GEORGE WASHINGTON WY-
WILLIAM HERBERT LUSE,	MER.

STUDENTS IN DOANE ACADEMY.

Senior Class.

ROSS EDWIN ADGATE,	Niles.
FRANK ASHMORE,	Granville.
SIMON BAILEY,	Clermont, Ind.
LEROY DOUGLAS BARNETT,	Zanesville.
RAY EVERET BAUGHER,	Hebron.
CAMBRIDGE GRAHAM BECKEL,	Granville.
RAYMOND AUGUSTUS BELT,	Granville.
HOMER CURTIS BROWN,	Newark.

FLOYD DAIL CARLOCK,	Alexandria.
ARTHUR BILLINGS CHAFFEE,	Marshall, Tex.
FRANK HURD COX,	Macksburg.
RAYMOND CLYDE DITTO,	Delphos.
DANIEL SHEETS DYE,	Raven Rock, W. Va.
JOHN WALLACE FULLER,	Columbus.
PHILIP GOBLE HAINES,	Payette, Idaho.
ELSOR HEATER,	St. Paris.
ROMEO ARSBAN JOHNSON,	Newark.
HILDRETH CASTLE LINDSAY,	Zanesville.
JOSEPH HOWELL LLOYD,	Youngstown.
JAMES C. LOUGHRIDGE,	Granville.
JUSTIN WARREN McKIBBEN,	Walnut Hills, Cin.
ALBERT CLEVELAND PENCE,	St. Paris.
DAVID CLAYTON RAILSBACK,	Granville.
FRANK MIX ROBBINS,	Cincinnati.
WILLIAM MORRIS SMITH,	Granville.
CHARLES HEDGES STARRETT,	Granville.
WILLIAM LEE TOWNSEND,	Zanesville.
VORA SAMUEL WARNER,	Granville.
HERBERT JOSEPH WICKENS,	Macksburg.
BRUCE TORRENCE WORK,	Granville.

Middle Class.

WILFRED CONAWAY BOLIN,	Newark.
EARL RANKIN BULL,	Dayton.
CHARLES AUGUSTINE CARMAN,	Granville.
THEODORE GEORGE ERLER,	Toledo.
WILLIAM ELMER FORSYTHE,	Granville.
EDGAR GARFIELD HARNER,	Philadelphia, Pa.
HORACE HOLMES HUNT,	Granville.
ALFRED HINTON JAMES,	Glouster.
JAMES FRANKLIN McDONNELL,	Postboy.
FRANK WAYLAND MORLEY,	Sandusky.
PAUL WILLIAM PARKHURST,	Clyde.
CHARLES AUSTIN PURINTON,	Connellsville, Pa.

MONTRAL GOBLE SHAW,	Nice.
WILLIAM HARLEY SMITH,	Mansfield.
WILLIAM ROBERT TAYLOR,	Toledo.
WILLIAM HOLLAND THOMPSON,	Cedar Rapids. Neb.
HARVEY JUDSON WALKER,	Triplett, W. Va.
HARRY HOMER WILLIS,	Granville.
HARRY ROSS YALE,	Waynesfield.

Junior Class.

ARDA JAY BOWSER,	Newcastle, Pa.
EMERSON OTHO BRADSHAW,	Wilgus.
FORREST EUGENE BRYANT,	Toledo.
NEWTON HANSCOMB CARMAN,	Granville.
HARRY CHILCOTE,	Newark.
ALBERT MILTON DIXON,	Zanesville.
LOUISE FERGUSON,	Granville.
ROBERT JOHN LAMSON,	Toledo.
HOMER MCPHERSON LAYCOCK,	Alexandria.
HARRY WESLEY METZ,	Newark.
CARL V. MILLER,	Oakley, Mich.
LOUIS ALBERT MITCHELL,	Newark.
ALFRED SHEPARDSON ORCUTT,	Granville.
HARRY EDSON ORR,	Newark.
GEORGE DOUGLAS PHILLIPS,	Medina.
WILLIAM KENNISTON POWELL,	Columbus.
THOMAS DAVID REES,	Newcastle, Pa.
HERBERT DELOS SCOTT,	Geneva.
HARRY BENNETT TAMBLYN,	Cleveland.
ELMER MILLER VANCE,	Hillsboro.
FRED HAROLD WILLIS,	Granville.
ARCHIE LEWIS WISEMAN,	Wilgus.

Electives.

HARVEY JAMES ALEXANDER,	Newark.
CARLETON WILLIAM ATWATER,	Cleveland.
WILLIAM HENRY BERRY,	Cambridge.
FRED REXFORD BURNSIDE,	Alexandria.
LOUIS HENRY BURR,	Toledo.

RAY ELLSWORTH CARMAN,	Granville.
HARLEY LEROY CHAPIN,	New London.
CLYDE COLBY,	Madison.
ERNEST CORNELL,	Alexandria.
WALTER LEROY CUMMINS,	Pioneer.
STEPHEN AUGUSTUS DOUGLAS,	Mansfield.
LOUIS WILLIAM FISHER,	Sidney.
CHARLES ERNEST FLEMING,	Frazeysburg.
WILLIAM HENRY FOWLE,	Milwaukee, Wis.
ROBERT HOLLAND FRAZEE,	Springfield, S. D.
OTTO GROVER GRAMLICH,	Macksburg.
WALTER NEWHOME GRIMMELL,	Cleveland.
ARTHUR HANDLEY HIXON,	Newark.
WILLIAM KELLEY HOPKINS,	Rendville.
LEON WADE HOYT,	Norwalk.
EDGAR ORSON JONES,	Fairport, N. Y.
ELLIS PETER LEGLER,	Dayton.
HOWARD LERSCH,	Elyria.
WILLIAM GLIDDEN LEWIS,	Toledo.
HAROLD CHESNEY MCCALL,	Hebron.
DAVID HUGH MILLER,	South Whitley, Ind.
GEORGE WALLACE NICHOLS,	Bedford.
GUY HALL ORCUTT,	Granville.
LOUIS TIMEROD PAULSON,	Newark.
WILLIAM ALEXANDER PAYNE,	Rendville.
THOMAS PHILLIPS,	Niles.
CLIFFORD FRANCIS POWERS,	Norwalk.
CHARLES PROSE,	West Jefferson.
SAMUEL ATTICUS REEKS,	Ashland City, Tenn.
VICTOR HUGO SALKELD,	Perry.
CLAUDE MADISON SANER,	Chicago, Ill.
EARL READ SCHEFFEL,	Dayton.
ORLEY HENRY SEE,	Shelby.
WILLIAM GEAR SPENCER,	Granville.
JOHN CRISWELL SWARTZ,	Granville.
LEON RUTHERFORD TAYLOR,	Avon-by-the-Sea,
	N. J.
CLARENDEN HERBERT THORPE,	Alexandria
RALPH MAXIMILIAN TREGO,	Jamestown.

TOYOYUKI WATANABE,

Tam Sui, Formosa,
Japan.

CAREY WOOFER,

Williamstown,
W. Va.**Preparatory Year.**

BENJAMIN DORR,

Toledo.

Unrecorded From Last Year.

CLIFFORD McCLINTOCK PHILPOT,

Summerville, Pa.

FRANK MIX ROBBINS,

Cincinnati.

FRANCIS EARL DEETER,

Dayton.

ARCHIE LEWIS WISEMAN,

Wilgus.

HERMAN WESLEY WEBER,

Dayton.

IV, CONSERVATORY OF MUSIC.

BOARD OF CONTROL.

EMORY W. HUNT,

HARRIET M. BARKER.

FACULTY.

ARTHUR L. JUDSON.

MANAGER.

*Professor of the Violin; Harmony, Orchestra, Form,
History.*

JENNIE ELIZABETH BLINN,

Voice, Counterpoint.

ELLEN SOPHIA RANSOM,

Piano.

ELIZABETH M. BENEDICT,

Pipe Organ and Piano.

SARA EDNA STRANATHAN,

Voice, Theory and Elementary Harmony.

GRACE VIVIENNE BUTT,

Piano, Ensemble Classes.

DEPARTMENTS OF INSTRUCTION.

- I. Course in Piano.
 - II. Course in Voice Culture.
 - III. Course in Violin.
 - IV. Course in Organ.
 - V. Course in Theory: a. Theory and Elementary Harmony. b. Advanced Harmony. c. Counterpoint. d. History of Music. e. Analysis of Form.
 - VI. Ensemble Classes. a. Chorus. b. Orchestra. c. Piano. d. String Quartette. e. Glee Club. f. Sight-reading Class. g. Mandolin Club.
-

I. COURSE IN PIANO.

This course embraces five grades, extending from a well organized juvenile department (the teachers of which have made special preparation for this branch of the work), to pupils capable of pursuing advanced work.

It is a difficult matter to specify a set course adapted to the needs of all pupils, so it has seemed best to suit the work to individual requirements. Such a course includes:

- I. Technical exercises, intended to give control of the muscles of fingers, hands and arms.
- II. Etudes by best composers, both of classical

and modern school, designed further to develop powers of execution.

II. VOICE.

True cultivation of the voice involves the study of the control of the entire human body. Wrong voice production is the result of wrong mental and muscular action.

Special attention, therefore, is given to correct standing position, perfect control of breath, freedom of throat, agreeable facial expression, and distinct enunciation. It is intended to follow closely the ways of the great English masters, who combine the best elements of the old Italian school (represented by Lamperti) with certain ideas belonging to the German school.

The teachers in this department aim to give the pupils a foundation training, which will preserve the voice, and strengthen the throat, as well as attain the great end — the making of beautiful tones.

III. VIOLIN.

Realizing the comparative inefficiency of a prescribed course of study in the Violin Department for pupils whose ability and temperament must differ widely, the last three grades of the course have been omitted, the work done being left to the discretion of the teacher. The course will consist of five grades requiring at least four years to complete. The needs of all beginners being similar, the first three grades are studied as follows:

FIRST GRADE.

Mazas, Violin School.
Wohlphart, Op. 45 Book I.
Kayser, Op. 20, Book I.
Meerts, 12 Elementary Studies.

SECOND GRADE.

Wohlphart, Op. 45, Book II.
Dont, Op. 38.
Kayser, Op. 20, Book II.
Dancla, Op. 68.

THIRD GRADE.

Mazas, Op. 36, Suite I.
Kayser, Op. 20, Book III.
Kreutzer Etudes (first half).

The studies for the next two grades will be selected according to the needs of the pupil, from the following works:

Kreutzer Etudes (last half).
Mazas, Op. 36, Book II.
Alard, Op. 41, Suites I and II.
Rode, 24 Caprices.
Schrädiech, Technical Studies.
Bendix, Scale Studies.
Fiorillo, 36 Caprices.
Campagnoli, Seven Positions.
Dancla, Op. 73.
Leonard, "La Gymnastique du Violiniste."
Ronelli, Etudes.
Concertos, De Beriot, 7, 9.
Ballet Fantasia, Viotti, 22, 23.

Bazzini, Militaire; Vieuxtemps, Ballade and Polonaise.

Sonatas, Corelli, Handel, Nardini, Mozart, Grieg, Op. 8, 45.

IV. COURSE IN ORGAN.

Through the generosity of Doctor W. H. Doane of Cincinnati, a beautiful Hook and Hastings Organ was installed in the Recital Hall during the summer of '02, so that instruction is now offered upon this instrument.

The course in Organ will follow that of the best teachers in the large cities, but adapted to the needs of the individual pupil. Selections of studies will be made from the works of Rinck, Lemmens, Whiting, Dunham, Foote and Whitney, for the purpose of acquiring a good manual and pedal technique and thorough knowledge of registration. The organ works of J. S. Bach, Mendelssohn, Guilmant and Lemaigre will also be studied, and selections made from the works of the best English and American composers.

The aim of the course will be to make the instruction thoroughly practical, in order that the student may be capable of filling a church position, after completing the course. To this end, extensive experience in playing hymns, accompaniments of anthems, solos, etc., will be required, and hints given as to their proper rendering, so that one will become familiar with everything that an organist is expected to understand.

A class in Church Music will be maintained, where a good opportunity will be offered to acquire experience in playing a complete church service before the class with hints in choir directing.

V. COURSE IN THEORY.**(a) Theory and Elementary Harmony.**

FIRST TERM.

Acoustics, musical terms, notation.

SECOND TERM.

Scale formations. Intervals.

THIRD TERM.

Triads, chords of dominant seventh, connection and inversion.

(b) Advanced Harmony.

FIRST TERM.

Secondary seventh chord, chromatic changes, modulations.

SECOND TERM.

Modulations (original), with drill in writing and playing. Suspensions.

THIRD TERM.

Part writing in score. C clef. Chants and chorals. Original chord writing.

Text-book: Chadwick's Harmony.

(c) Counterpoint.

FIRST TERM.

Equal and unequal counterpoint, in four parts.

SECOND TERM.

Equal and unequal counterpoint in two and three parts.

THIRD TERM.

Double and triple counterpoint.

(d) History of Music.

This course deals with the origin and development of Instruments, Notation and Form from a historical standpoint. It comprises weekly lectures, extending through three terms, a definite course of reading, essays by the pupils, and a series of historical recitals illustrating the lectures. A carefully selected library of books of history, biography and reference furnishes ample material for the pupils' reading.

(e) Analysis of Form.

The work in this class will supplement that of the history class and will be open to those who have finished that work, or have given satisfactory proof that they possess the necessary musical knowledge. There will be weekly recitals alternating with lectures, historical and explanatory, and the performance and exposition of some acknowledged masterpiece of the form under discussion. This course is especially designed to enable its students to become intelligent hearers and critics of good music. The Canon, Fugue, Sonata, Symphony, Song, Opera and many of the smaller forms will be studied.

VI. ENSEMBLE CLASSES.**a. Chorus.**

The choral society is open to all who are prepared for this work. It is under efficient direction, and furnishes an opportunity for studying the best choral compositions.

b. Orchestra.

An opportunity will be given to those sufficiently advanced in the use of orchestral instruments to play in an orchestra of twenty-five pieces. The orchestra,

now in its fourth year, has made such advancement that it already occupies a prominent place in the work of the Conservatory. Symphonies, overtures, orchestral accompaniments and smaller pieces, classical and modern, will be studied during the course of the year.

c. *Piano.*

All piano pupils of sufficient advancement are expected to do work in ensemble classes, duet and quartette. This work is especially designed to give independence in sight reading and familiarize the pupils with standard compositions.

d. *String Quartette.*

Two string quartettes (two violins; viola and cello) are maintained for the purpose of affording pupils in violin department practice in ensemble work.

e. *Denison University Glee Club.*

This organization has proved so successful during the past two years that its permanency is an assured fact. It consists of sixteen male voices picked from the best material in the school. It is customary to fill many important outside engagements during the school year, the number filled growing larger each year. The club is under the direction of Mr. Judson.

f. *Sight-reading Class.*

A class in sight-reading and ear-training is open to voice pupils.

g. *Denison University Mandolin and Guitar Club.*

This Club has been but recently formed and has a membership of twenty. It is essentially popular in character and studies many of the best imported compositions. It will accompany the Glee Club in its

trips besides filling dates of its own. Mr. Judson is director.

REQUIREMENTS FOR GRADUATION.

Diplomas will be granted to students who have pursued the course of study prescribed for their special department, and have given evidence of requisite musical ability. This diploma will be granted only to those who display artistic ability in public performance. To students completing prescribed work but not desiring to make a specialty of public performance a certificate stating the amount and character of the work done will be given.

Theoretical work required in all departments is: Theory and Elementary Harmony, three terms. Advanced Harmony, three terms. Counterpoint, three terms. History of Music, three terms. Analysis of Form, two terms. In voice and violin departments pupils will be required to pursue the study of piano sufficiently (three terms as a minimum), to enable them to read easy accompaniments at sight.

In addition to the work required in the Conservatory, candidates for graduation will be required to complete the following academic studies: One year of Modern Language; English and Mathematics corresponding to entrance requirements for Denison University.

The presentation of satisfactory evidence that this work has been completed elsewhere, will be accepted upon same terms as in Denison University.

NOTICE.—Classes in Theory are open to all pupils free of charge. The Ensemble Classes, Practice Clavier and Sight-reading class are free advantages.

EXPENSES BY TERMS.**Fall Term—14 Weeks.**

Pianoforte, voice, violin, organ; private half-hour lessons twice a week	\$16 00
Pianoforte, voice, violin, organ; private half-hour lessons once a week	8 00
Harmony, class lesson three hours a week.	5 00
History of Music	2 00
Musical Form.	2 00
Rent of piano per hour	05
Rent of Music	50
Fee for use of Library	1 00
Children's lessons; two hours a week in classes.	2 50
Choral Society initiation fee. not required from voice pupils	1 00
Choral Society term dues	25

Winter Term—12 Weeks.

Pianoforte, voice, violin, organ; private half-hour lessons twice a week	\$14 00
Pianoforte, voice, violin, organ; private half-hour lessons once a week	7 00
Harmony; class lessons three hours per week	4 00
Other expenses as in Fall Term	

Spring Term—10 Weeks.

Pianoforte, voice, violin, organ; private half-hour lessons twice a week	\$12 00
Pianoforte, voice, violin, organ; private half-hour lessons once a week	6 00
Harmony; class lessons three hours per week	3 00
Elementary Harmony	1 00
Other expenses as in Fall Term.	

NOTICE—The Ensemble Classes and the practice on the Clavier are free advantages to piano pupils.

GENERAL INFORMATION.

Students may enter at any time, but cannot register for less than a half term.

All students are under obligation to perform at the regular examinations and recitals, according to the discretion of the teacher, and are not allowed to perform in public without the consent of the instructor.

The circulating library furnishes all necessary music for students.

The length of the course depends upon the native talent and the perseverance of the student.

Artists' recitals take place during the school year, which pupils are enabled to attend by payment of a small fee.

Pupils' recitals occur semi-monthly. All music students are expected to be present.

Public recitals are given at close of Fall and Spring terms.

Pupils desiring to enter the Senior Class in Piano will be expected to have satisfactorily completed the work preparatory to the fifth grade. If the preliminary work in any special department and the required theoretical work shall have been done elsewhere than in the Conservatory an examination on such work will be given at the beginning of the Senior year. All members of the Senior class will be expected to take part in at least three recitals during the Senior year, in addition to final performance at the Commencement.

Requirements for Graduation and Tuition Fees.

	First Year.	Second Year.	Third Year.	Fourth Year	
Piano.	Theory 3. Piano 3. \$43.	Harmony 3. Piano 3. \$54.	Counterpoint 3. History of Music 3. Piano 3. \$60.	Musical Form 2. Piano 3 ($\frac{3}{4}$.) \$35.50.	\$192.50.
Voice.	Theory 3. Piano 3 ($\frac{1}{2}$.) Voice 3. \$64.	Harmony 3. Voice 3. \$54.	Counterpoint 3. History of Music 3. Voice 3. \$60.	Musical Form 2. Voice 3. \$46.	\$224.
Violin.	Theory 3. Piano 3 ($\frac{1}{4}$.) Violin 3. \$64.	Harmony 3. Voice 3. \$54.	Counterpoint 3. History of Music 3. Violin 3. \$60.	Musical Form 2. Violin 3. \$46.	\$224.
Organ.	Theory 3. Piano 3. \$43.	Harmony 3. Organ 3. \$54.	Counterpoint 3. History of Music 3. Organ 3. \$60.	Musical Form 2. Organ 3 ($\frac{3}{4}$.) \$35 50.	\$192.50.

Numbers after subjects indicate number of terms; in parentheses, indicate fraction of time when less than full time may be taken; in left lower corner, tuition for the year, and at the end of course tuition for the entire four years. This covers only tuition; incidentals, library fees, piano and organ rental, and graduation fees extra.

STUDENTS IN CONSERVATORY OF MUSIC.

Seniors—Piano.

FRANCES DWIGHT JOHNSON,	Parkersburg, W. Va.
HARRIET ANTOINETTE ROGERS,	Granville.

Pipe Organ.

MARY CATHERINE TUTTLE,	Granville.
------------------------	------------

Violin.

ROSALIE ST. CLAIR HISEY,	Dayton.
CORA WILLIAMS,	Alexandria.

Unclassified.

CARLETON WILLIAM ATWATER,	Cleveland.
MAGGIE BANTA,	Dayton.
JULIET BARKER,	Granville.
ANNA BELL BEATTIE,	Norwalk.
DELILAH BLANCHE BOWMAN,	Maxville.
MRS. R. E. BROWN,	Cincinnati.
HONOR BUCKLAND,	Granville.
MABEL BUTTERFIELD,	Granville.
CHARLES CARMAN,	Granville.
NEWTON CARMAN,	Granville.
CLARICE CARROLL,	Alexandria.
IRENE M. CHAMBERS,	Amanda.
JOHN A. CHERNEY,	Cleveland.
IRVING CLEVELAND,	Franklin.
PAUL CLEVELAND,	Franklin.
MABEL AXLINE CLOMAN,	Deavertown.
MAMIE CLOSSMAN,	Zanesville.
CLYDE COLBY,	Madison.
EMILY COLWELL,	Granville.
DAVID DALE CONDIT,	Jersey.
RAMA CLAIRE COX,	Macksburg.
SARAH BELLE COX,	Macksburg.
JOHN GARDINER CROSS,	Narragansett Pier, R. I.
DELLA F. CUNNINGHAM,	New Matamoras.
NELLIE HALE DAVIES,	Gaysport.

GORTON DAVIS,	New York.
ADA L. DAY,	Newark.
RAYMOND CLYDE DITTO,	Delphos.
EDITH ETHEL DITTO,	Delphos.
LORETTA FRANCES EAGLESON,	Granville.
MARY EMRICK,	Dayton.
PEARL FERGUSON,	Granville.
ESTHER MARIAN FIELD,	Granville.
MARY FLEMING,	N. Columbus.
ADDIE FLEMING,	Browning, Mo.
LEONARD JULIUS FOX,	Dayton.
WILLIAM HENRY FOWLE,	Omaha, Neb.
GEORGIANA FRANCES,	Newark.
ROBERT HOLLAND FRAZEE,	Springfield, S. D.
DAISY A. GARBER,	Dunkirk, Ind.
ABBIE GEACH,	Granville.
MAMIE GEACH,	Granville.
LISTA GEIL,	Granville.
FLORENCE ALINE GROVE,	Newark.
KATIE GRANGER,	Granville.
MARY CROSSLEY HALL,	Newark.
CELIA M. HAMMOND,	Alexandria.
MARY D. HARRIS,	Newark.
BESSIE HARE,	Newark.
ELSIE HIRSCHBERG,	Newark.
JOSEPH HIRSCHBERG,	Newark.
JESSIE V. HOFFMAN,	Newark.
STELLA HOWARD,	Newark.
STELLA HUMBERT,	Howard.
CARRIE KASSAN,	Johnstown.
LIDA MARIA KING,	Newark.
IVA LARASON,	Newark.
MAMIE B. LAWYER,	Newark.
MAUDE LAYTON,	Dayton.
HELEN LECRONE,	Millersport.
EDNA LEEDLE,	Springfield.
ELLIS PETER LEGLER,	Dayton.
WILLIAM GLIDDEN LEWIS,	Toledo.

JOSEPH LLOYD,	Granville.
FLORENCE SAREPTA MARSH,	Granville.
CHARLES FRANKLIN MATHEWS,	Richwood.
MARGARET MCKIBBEN,	Granville.
MARY CAROLINE MEGGINSON,	Grand Rapids.
BERTHA IONA MILES,	Johnstown.
LILLIAN MILLER,	Newark.
LULU PEARL MILLER,	Granville.
IDA MOORE,	Newark.
FLORENCE MARY NICKELS,	Toledo.
BELLE NEWTON,	Bowling Green.
BESSIE OGLE,	Granville.
MARY OWEN,	Newark.
MARY B. PALMERTON,	Granville.
THOMAS PHILLIPS,	Wilkesbarre, Pa.
LENA PAGE,	Twin Bridges, Mont.
FORREST PRESTON,	Alexandria.
FRANCES WELLS PRIEST,	Newark.
WILLIAM K. POWELL,	Columbus.
RALPH WILLIS QUICK,	Ft. Collins, Col.
ANNA RIEGER,	Newark.
CAREY RILEY,	New Matamoras.
LOTTIE RODERICK,	Massillon.
ELLA ROBERTS,	Granville.
MARY ROSENBAUGH,	Hebron.
BERTHA MAY RYAN,	Paris, Ill.
CLAUDE SANER,	Chicago, Ill.
VICTOR H. SALKELD,	Perry.
BESSIE GERTRUDE SALKELD,	Perry.
MARY SCOTT,	Wooster.
OXLEY H. SEE,	Shelby.
EDNA EARLE SHEETS,	Columbus.
MACRE SHIRER,	Newark.
ADA SHAFFER,	Granville.
JOHN WHITCOMB SHEPARDSON,	Chicago, Ill.
NELLIE L. SMITH,	Granville.
RUTH SPEER,	Newark.
LEROY SARGENT,	Bellefontaine.
GWYLADYS SPENCER,	Granville.

ELLA GRACE STANTON,	Newark.
GRACE ELIZABETH STENGER,	Granville.
CHRISTINE STRUBLE,	Fredericktown.
SARAH ELEANOR THOMAS,	Bay City, Mich.
ELIZABETH THORNTON,	Granville.
CLARENDEN HERBERT THORPE,	Alexandria.
MINNIE G. TIGHT,	Granville.
MRS. EMMA TIPPET,	Granville.
JESSIE TOMPKINS,	Sylvania.
BESSIE TRUMPER,	London.
ALICE TUTTLE,	Granville.
MRS. VAN ORSDEL,	Twin Bridges, Mont.
FLORENCE ELIZABETH WALTZ,	Joliet, Ill.
BLANCHE KATE WARD,	Marietta.
EDITH FRANCES WATSON,	Granville.
MARY B. WELLER,	Newark.
GRACE WELLS,	Granville.
KATHRYN ZELLA WHITE,	Johnstown.
HELEN WILLIAMS,	Granville.
EDITH WOODARD,	Granville.
OPIE WOOFER,	Troy, W. Va.
BRUCE WORK,	Granville.
JESSIE WORK,	Granville.
RUTH WORK,	Granville.
HARRY R. YALE,	Waynesfield.
GRACE EDNA YOAKAM,	Homer.

V. SCHOOL OF ART.

HELEN GARRETT,

DIRECTOR.

Drawing, Painting, Wood-carving.

CARIE MARIE HOWLAND,

China Painting.

HARRIET M. BARKER,

History of Art.

The Art Course is arranged as follows:

I. CHARCOAL DRAWING.

FIRST GRADE.

Geometrical solids in outline,—also in light and shade.

Principles of Elementary perspective.

Cast drawing from Historic ornament; masks; hands and feet; details of human face.

Simple studies from still life.

SECOND GRADE.

Advanced cast drawing from the antique. More elaborate studies from still life. Sketching from life.

THIRD GRADE.

Cast drawing continued from the full length figure.

Drawing from life costumed model.

II. WATER COLORS AND OIL.

In this work, thorough study is given to Composition, Color, Textures, Values, Light and Shade.

Besides the work of the regular courses, classes may be formed in China Decoration, Pyrography, Ornamental Wood-Carving, Clay Modelling, etc.

Water color painting is taught according to the French and English method, great attention being given to technique.

Those registered for regular work in the Art studio are admitted, free of charge, to the class in

History of Art, which embraces the study of architecture, sculpture, painting and the lives of the great masters.

An Art Reception will be given during Commencement week, at which time the work done in the studio during the year, will be on exhibition. For this reason it is important that the work be left in charge of the Director of the Department until the close of the year.

The Art graduates are invited to leave one specimen, each, of their work, as a gift to the College.

Pupils will receive certificates from the Art Department after having completed the required course of three years.

TUITION IN SCHOOL OF ART.

Fall Term.

Painting, Water Colors	.	.	.	.	.	\$16 00
Oil Colors	.	.	.	.	.	16 00
China	.	.	.	.	.	16 00
Pastel	.	.	.	.	.	14 00
Black and White	.	.	.	.	.	14 00
Ornamental Wood Carving	.	.	.	.	.	16 00
Pyrography — Ten lessons	.	.	.	.	.	5 00

Winter Term.

Painting, Water Colors	.	.	.	.	.	\$14 00
" Oil Colors	.	.	.	.	.	14 00
" China	.	.	.	.	.	14 00
Pastel	.	.	.	.	.	12 00
Black and White	.	.	.	.	.	12 00
Ornamental Wood Carving	.	.	.	.	.	14 00
Pyrography — Ten lessons	.	.	.	.	.	5 00

Spring Term.

Painting, Water Colors	\$12 00
“ Oil Colors	12 00
“ China	12 00
Pastel	10 00
Black and White	10 00
Ornamental Wood Carving	12 00
Pyrography — Ten lessons	5 00

STUDENTS IN ART.**Drawing.**

HELEN CORNWELL HILL,
IDA MOORE,
FLORENCE PARRISH

J. W. SHEPARDSON,
ALICE SMITH,
ELLA KATHERYNE SMITH,
ANNA GRACE WAGNER,
FLORENCE ELIZABETH WALTZ

Marietta.
Newark.
Roslyn Farm, Car-
negie, Pa.
Chicago, Ill.
Granville.
Zanesville,
Fredericktown.
Joliet, Ill.

Water Color and Oil Painting.

MRS. W. BLAIR CLARK,
MAMIE EMMA CLOSSMAN,
LUCY HILL,
GWENDOLYN JONES,
LOUISE INGHAM HUMPHREY,
WINIFRED MEAD,

Granville.
Zanesville,
West Jefferson.
Granville.
Granville.
Pierre, S. D.

China Painting.

ELSIE COWLAM HUSTED,	Norwalk.
MARTHA GRACE HARFORD,	Granville.
MRS. GEORGE MARSH,	Granville.
HELEN WILLIAMS,	Granville.

Pyrography.

MRS. W. BLAIR CLARK,	Granville.
HELEN CORNWELL HILL,	Marietta.
ANNA LOUISE MERRIFIELD,	Mendota, Ill.
EVA LOUISE ROCKWOOD,	Union City, Pa.
MARY SCOTT,	Wooster.
GENEVIEVE BOOTH SHEPARD,	Wyoming.
BLANCHE KATE WARD,	Marietta.
GRACE WRIGHT,	Croton.

ORATORY AND ELOCUTION.

MISS ECKERT.

The work in this department is along the line of science as well as that of art. Until recently but little attention was paid to the underlying principles of expression. The subject was taught almost entirely as an *imitative* art. Progressive thinkers have now so developed and systematized the constituent elements of voice and action that the study of oratory is taking a place by the side of the sister sciences in the best curricula in our country. In recognition of this fact the University gives credit, as an elective study, to work done in Oratory and Elocution, in proportion to the number of hours taken. The following courses are offered, each occupying one college term.

I. *Principles of Elocution.* A study of vocal organs and muscles; methods of breathing; vocal culture for purity, strength, compass, flexibility and sustaining power. Study and application of vocal elements; form, degree, stress, quality. First principles of action.

II. *Principles of Elocution.* Vocal culture continued. Study and drill in the vocal elements; pitch, degree, change, melody, time, quantity, pause, movement. Completion of principles of action. Analysis, preparation and rendition of selections. Criticism of application of elements.

III. *Literary Analysis and Rendition.* Development of individuality in voice and action. Lectures on analysis, mind, concentration, imagination, memory, scene building and interpretation. Individual study of selections from every style. Rendition of prescribed selections and criticism by members of class and instructor.

IV. *Argumentation and Debate.* Lectures on ex tempore speaking, principles of debate, preparation of briefs, arrangement of argument, team work, and rebuttal. Ex tempore speeches and debates required of every student.

V. *Original Orations.* Lectures on styles of address, kinds of discourse, construction of speeches, ancient, mediæval and modern oratory, and the sources of eloquence. Declamation of selections from great orators. Preparation and delivery of topical speeches and original orations.

VI. *English Classics.* Lectures on Shakespeare, Dickens, Browning, and Tennyson. Study, interpretation, and memoriter rendition of one of Shakespeare's plays. Interpretative analysis of one other play and of selections from other English masters.

SUMMARY OF STUDENT ATTENDANCE.

Graduate Students, ...	1	
Seniors, Granville College, ...	18	
Shepardson College, ...	8	
Shepardson two years' Course, ...	1	
	—	27
Juniors, Granville College, ...	17	
Shepardson College, ...	15	
	—	32
Sophomores, Granville College, ...	44	
Shepardson College, ...	15	
	—	59
Freshmen, Granville College, ...	39	
Shepardson College, ...	13	
Shepardson College two year's Course, ...	5	
	—	57
Electives. Granville College, ...	42	
Shepardson College, ...	43	
	—	85
Doane Academy, Senior Year, ...	30	
Middle Year, ...	19	
Junior Year, ...	22	
Introductory Year, ...	1	
Electives, ...	45	
	—	117
Shepardson Preparatory, Senior Year, ...	9	
Middle Year, ...	14	
Junior Year, ...	15	
Electives, ...	20	
	—	58
Conservatory of Music, Seniors, ...	5	
Unclassified, ...	128	
	—	133
School of Art, ...		24
		—
Total enrollment, exclusive of all repetitions, ...		451

This enrollment covers the Fall and Winter terms of the current school year.

INDEX TO FACULTY AND OFFICERS.

Barker, Miss H. M. (Dean Shepardson College)	9, 11, 31, 67, 89, 90, 137, 153.
Benedict, Miss E. M.	10, 137.
Blinn, Miss J. E.	9, 137.
Butt, Miss G. V.	10, 137.
Carman, A. S. (Educational Secretary)	11.
Chamberlain, Professor C. W.	9, 31, 53, 81, 89.
Chamberlin, Professor W. A.	9, 31, 62, 89.
Clark, W. B. (Treasurer Shepardson College)	5, 7, 8, 11, 31, 58, 81, 89.
Colwell, Professor R. S. (Registrar)	8, 11, 31, 42, 89.
Davies, Miss C. A.	9, 80, 89, 90.
Eckert, Miss A. T.	10, 31, 90, 158.
Garrett, Miss H.	10, 90, 153.
Gilpatrick, Prof, J. L. (Dean Granville College)	7, 8, 10, 31, 39, 89.
Goodell, Prof. C. E.	9, 31, 65, 89.
Herrick, Professor C. J.	8, 31, 46, 89.
Hines, Mrs. K. S.	11.
Howland, Miss C. M.	9, 153.
Hundley, H. R. (Dean Doane Academy)	8, 11, 109.
Hunt, President E. W.	3, 5, 7, 8, 10, 31, 37, 88, 89, 109, 137.
Hunt, Mrs. H. M. (Matron Shepardson College)	11, 90.
Johnson, Professor W. H.	7, 8, 31, 51, 81, 89.
Judson, A. L.	10, 137.
McKibben, Professor G. F.	7, 8, 31, 43, 89.
Montgomery, Miss N. A.	9, 31, 49, 90.
Peckham, Miss A. B.	9, 89, 90.
Ransom, Miss E. S.	10, 137.
Spencer, B.	9, 31, 37, 88, 89, 109.
Stanton, Miss E. N.	11, 90.
Stickney, M. E.	10, 31, 48, 109.
Stranathan, Miss E.	10, 137.
Trask, B. E.	9, 31, 40, 89, 109.
Watson, Professor T. L.	9, 31, 61, 89.
White, C. B.	9, 109.
Williams, Professor C. L.	8, 31, 49, 89.
Woodrow, Miss C. I.	10, 90.

INDEX OF STUDENTS.

- Adams, B. Z., 104.
 Adams, F. D., 82.
 Adgate, R. E., 132.
 Aid, W. F., 83.
 Alexander, A. Z., 108.
 Alexander, H. J., 85, 134.
 Algeo, E. E., 82.
 Arter, W. E., 85, 132.
 Ashmore, F., 132.
 Atwater, C. W., 84, 134, 149.
 Auten, M. A., 107.
 Backus, G. W., 103.
 Bailey, S., 132.
 Banta, M., 149.
 Barker, J., 149.
 Barnett, L. D., 132.
 Barton, G. M., 82.
 Baugher, R. E., 132.
 Beattie, A. B., 103, 149.
 Beattie, J. W., 84.
 Beck, G. C., 85.
Beckel, C. G., 132.
 Beitler, L., 104.
 Bell, W. C., 83.
 Belt, R. A., 132.
 Bennett, N. F., 103.
 Berry, W. H., 85, 134.
 Bethel, H. L., 83, 132.
 Blaisdell, A. L., 103.
 Bolin, W. C., 133.
 Bollinger, F. E., 84, 132.
 Bond, J., 107.
 Bowman, D. B., 149.
 Bowser, A. J., 134.
 Boyer, C. E., 84, 132.
 Bradshaw, E. O., 134.
 Bridges, J. S., 83.
 Brillhart, E., 104.
 Brown, B. B., 107.
 Brown, H. C., 132.
 Brown, R. E., 82.
 Brown, Mrs. R. E., 149.
 Bryant, F. E., 134.
 Buckland, H., 149.
 Bull, E. R., 133.
 Burke, C. F., 82.
 Burnside, F. E., 134.
 Burr, L. H., 84, 134.
 Butterfield, M., 149.
 Campbell, K. J., 84.
 Carlock, F. D., 132.
 Carman, C. A., 133, 149.
 Carman, N. H., 134, 149.
 Carman, R. E., 85, 135.
 Carroll, C., 104, 149.
 Carson, H. O., 83.
 Case, H. T., 103.
 Chaffee, A. B., 132.
 Chaffee, E. H., 106.
 Chaffee, J. F., 82.
 Chambers, B. B., 83.
 Chambers, I. M., 107, 149.
 Chambers, K. L., 103.
 Chapin, H. L., 85, 135.
 Chapman, C. K., 83.
 Cherney, J. A., 82, 149.
 Chilcote, H., 134.
 Clark, Mrs. W. B., 104, 156, 157.
 Cleveland, F. R., 107.
 Cleveland, I., 149.
 Cleveland, P., 149.
 Clissold, R. S., 83.
 Cloman, M. A., 104, 149.
 Clossman, M. E., 108, 149, 156.
 Colby, A. M., 85.
 Colby, C., 84, 132, 135, 149.
 Colwell, E., 149.
 Condit, D. D., 84, 132, 149.
 Conley, E. L., 85.
 Conley, I. N., 107.
 Cornell, E., 84, 135.
 Corpening, B. D., 103.
 Cox, F. H., 85, 132.
 Cox, R. C., 106, 107, 149.
 Cox, S. B., 104, 149.
 Cox, W. H., 84.
 Craven, J. A., 84.
 Crippen, G. C., 84, 132.
 Cross, J. G., 82, 149.
 Cummins, W. L., 135.
 Cunningham, D. F., 149.
 Dalziel, A., 107.
 Davies, N. H., 149.
 Davis, E. G., 85, 150.
 Davis, E. R., 84, 132.
 Davis, M. E., 107.

- Day, A. L., 150.
Deeter, F. E., 136.
Denison, M. F., 103.
Dickerson, E. C., 107.
Dickerson, V. K., 103.
Ditto, E. E., 107.
Ditto, R. C., 85, 132, 150.
 xon, A. M., 134.
Dorr, B., 136.
Douglas, S. A., 85, 135.
Dye, D. S., 85, 132.
Eagleson, L. F., 150.
Emrick, M. E., 104, 150.
Erler, F. G., 133.
Evans, W. A., 83.
Ferguson, L., 134.
Ferguson, M. E., 103.
Ferguson, P., 150.
Ferry, G. A., 84.
Fetzer, B. A., 108.
Field, E. M., 104, 150.
Fisher, L. W., 85, 135.
Fleming, C. E., 85, 135.
Fleming, M., 150.
Fleming, S. A., 107, 150.
Forsythe, W. E., 85, 133.
Fowle, W. H., 84, 135, 150.
Fox, L. J., 83, 150.
Francis, G., 150.
Frazee, R. H., 85, 135, 150.
Fuller, J. W., 132.
Fullerton, E., 103.
Fulton, F. E., 104, 108.
Garber, D. A., 150.
Geach, A., 150.
Geach, M., 150.
Geil, J. E., 82.
Geil, L., 104, 108, 150.
Good, G. F., 107.
Gramlich, O. G., 86, 135.
Granger, K., 150.
Green, J. C., 86.
Grimmell, W. N., 83, 135.
Grove, F. A., 150.
Gully, B. L., 104, 108.
Haines, P. G., 133.
Hall, M. C., 103, 150.
Hammond, C. M., 150.
Hare, B., 150.
Harford, M. G., 102, 157.
Harner, E. G., 133.
Harris, M. D., 150.
Hayden, C. D., 82.
Hazlewood, H. D., 83.
Heator, E., 86, 133.
Hill, H. C., 104, 156, 157.
Hill, L., 104, 108, 156.
Hill, R., 86.
Hirschberg, E., 104, 150.
Hirschberg, J., 150.
Hisey, R. S., 149.
Hislop, J. H., 83.
Hixson, A. H., 86, 135.
Hoffman, J. V., 150.
Hopkins, W. K., 135.
Howard, S., 150.
Howell, G. E., 83.
Hoyt, L. W., 86, 135.
Humbert, S., 150.
Humphrey, L. I., 156.
Humpton, W. C., 83.
Hunt, H. H., 133.
Hunt, H. K., 107.
Hunt, H. M., 84.
Hunt, M., 107.
Hunt, M. H., 104.
Hunt, R. D., 82.
Husted, E. C., 103, 157.
Huston, I. D., 84.
Irwin, L. C., 84, 132.
Beccle C. G., 132.
James, A. H., 133.
Jenness, J. R., 83.
Jenness, M. A., 104.
Jewett, A. L., 108.
Johnson, F. D., 104, 149.
Johnson, R. A., 133.
Jones, A. B., 84, 132.
Jones, E. O., 135.
Jones, G., 156.
Jones, J. R., 103.
Jones, M. C., 103.
Jones, M. G., 105, 107.
Jones, R., 103.
Jones, R. M., 82.
Kasson, C., 150.
Kemp, N. D., 86.
King, L. M., 150.
Kite, D. C., 84, 132.

- Lamson, R. J., 134.
Larason, I., 150.
LaRue, F. G., 84, 132.
LaRue, F. S., 82.
Lawyer, M. B., 150.
Laycock, H. M., 134.
Layton, M. N., 108, 150.
LeCrone, H., 104, 150.
Leedle, E. M., 105, 150.
Legler, E. P., 84, 135, 150.
Lersch, H., 83, 135.
Leslie, E. H., 86.
Lewis, W. G., 86, 135, 150.
Lindsay, H. C., 133.
Lloyd, J., 151.
Lloyd, J. E., 83.
Lloyd, J. H., 133.
Loughridge, E. B., 82.
Loughridge, J. C., 133.
Luse, R. W., 85.
Luse, W. H., 85, 132.
- Maddox, J. L., 82
Mardis, G., 105.
Marlow, M. F., 106.
Marsh, F. S., 151.
Marsh, Mrs. Geo., 157.
Martin, W. A., 85.
Matthews, C. F., 83, 132, 151.
McCall, H. C., 83, 135.
McCall, L. C., 108.
McClelland, G., 107.
McDaniel, M. E., 107.
McDonnell, J. F., 133.
McDowell, E., 104.
McKibben, H. D., 82.
McKibben, J. W., 86, 133.
McKibben, M., 107, 151.
McKibben, M. L., 105, 108.
McKibben, P. S., 83.
McKibben, R. E., 103.
McMillen, C. E., 85, 132.
Mead, W., 105, 156.
Meggison, M. C., 104, 151.
Merrifield, A. L., 105, 157.
Metz, H. W., 134.
Miles, B. I., 151.
Miller, C. V., 134.
Miller, D. H., 85, 135.
Miller, L., 151.
- Miller, L. P., 151.
Miller, M. A., 104.
Miller, R. B., 82.
Mitchell, L. A., 134.
Mitchell, P. D., 83.
Montgomery, M. R., 83.
Montgomery, O. C., 82.
Moore, I., 105, 151, 156.
Moore, J. E., 105, 108.
Moore, S. M., 103.
Morey, A. M., 104.
Morley, F. W., 133.
Myers, A. S., 85.
- Newton, B., 105, 151.
Nichol, M. E., 104, 108.
Nichols, G. W., 86, 135.
Nickels, C. B., 83.
Nickels, F. M., 104, 151.
Nixon, E. C., 107.
Nixon, J. W., 83.
Nutt, L., 107.
- Ogle, B., 105, 151.
Orcutt, A. S., 134.
Orcutt, D. P., 83.
Orcutt, G. H., 83, 132, 135.
Orcutt, R., 107.
Orr, H. E., 134.
Owen, M., 104, 151.
Owen, W. R., 83.
Oxley, C. E., 83.
- Pace, M. D., 83.
Page, L., 151.
Palmerton, M. B., 151.
Parkhurst, P. W., 133.
Parrish, F., 105, 156.
Patt, C. B., 83.
Patterson, C. C., 83.
Paulson, L. T., 86, 135.
Payne, W. A., 86, 135.
Pease, C. M., 84.
Pease, J. F., 83.
Pease, M. G., 104.
Peckham, A. N., 83.
Pellens, M., 103.
Pence, A. C., 86, 133.
Phillips, G. D., 134.
Phillips, T., 135, 151.
Philpot, C. M., 136.

- Pomeroy, F., 103.
Pond, R. E., 83.
Powell, W. K., 134, 151.
Powers, C. F., 135.
Preston, F., 151.
Priest, C. V., 84.
Priest, F. W., 104, 151.
Prior, J. C., 84, 132.
Prose, B. D., 105, 108.
Prose, C., 86, 135.
Purinton, C., 103.

Quick, R. W., 84, 151.

Railsback, D. C., 133.
Railsback, Mrs. D. C., 108.
Randall, J. L., 82.
Reeks, S. A., 135.
Rees, T. D., 134.
Revenaugh, C. M., 82.
Revenaugh, M., 107.
Rieger, A., 151.
Riley, C., 151.
Rittenhouse, D. F., 84.
Robbins, F. M., 133, 136.
Roberts, E. M., 107, 151.
Rockwood, E. L., 104, 157.
Rockwood, R. S., 85.
Roderick, L., 151.
Rodes, J. S., 85.
Rogers, H. A., 149.
Rosenbaugh, M., 151.
Roudebush, A. C., 84.
Roudebush, C. E., 104.
Runyan, J. J., 85, 132.
Russell, D., 104.
Ryan, B. M., 151.

Salkeld, B. G., 104.
Salkeld, V. H., 135, 151.
Sanborn, J. L., 108.
Saner, C. M., 135, 151.
Sargent, L. D., 86, 151.
Sawyer, M. C., 108.
Scheffel, E. R., 86, 135.
Scott, H. C., 105.
Scott, H. D., 134.
Scott, M., 151, 157.
Seaman, G., 83.
Searles, H. C., 106, 108.
See, O. H., 135, 151.

Shaffer, A. M., 108, 151.
Shaffer, M. A., 108.
Shaw, M. G., 134.
Sheets, E. E., 108, 151.
Shepard, G. B., 105, 157.
Shepard, L. L., 86.
Shepard, W. H., 85.
Sheffer, E. J., 85.
Shepardson, J. W., 86, 151.
Shinn, C. W., 86.
Shirer, M., 151.
Simpson, A. F., 84.
Simpson, J. B., 103.
Sinnett, M. A., 107.
Skipp, H. J., 82.
Smith, B. M., 103.
Smith, E. C., 108, 156.
Smith, M. A., 108.
Smith, N. L., 108, 151.
Smith, W. H., 86, 134.
Smith, W. M., 133.
Snow, L. A., 103.
Speer, R., 151.
Spencer, G., 107, 151.
Spencer, N., 108.
Spencer, W. G., 85, 132, 135.
Sprout, R. D., 82.
Stanton, E. G., 152.
Starrett, C. H., 133.
Stenger, G. E., 105, 152.
Stenger, J. W., 86.
Struble, C. C., 107, 152.
Sturzinger, D., 108.
Sullivan, R. W., 84.
Swartz, J. C., 84, 135.

Tait, N. G., 105.
Tamblyn, H. B., 134.
Taylor, L. R., 85, 135.
Taylor, W. H., 134.
Temple, M. C., 105.
Thomas, S. E., 105, 152.
Thompson, W. H., 86, 134.
Thornton, E., 103, 152.
Thornton, E. R., 104.
Thorpe, C. H., 135, 152.
Tight, M. G., 152.
Tippet, Mrs. E., 152.
Todd, G. E., 105.
Tompkins, J., 152.

- Townsend, W. L., 133.
Tracy, R. H., 85, 132.
Trego, R. M., 135.
Trumper, B., 104, 152.
Tuttle, A. E., 107, 152.
Tuttle, M. C., 103, 149.

Vance, E. M., 134.
Van Horn, W. E., 86.
Van Orsdel, Mrs., 152.
Van Voorhis, J. F., 83.
Van Voorhis, R. C., 84.

Wagner, A. G., 106, 156.
Walker, H. J., 134.
Wall, H. H., 82.
Waltz, F. E., 105, 152, 156.
Waltz, R. C., 85.
Ward, B. K., 105, 152, 157.
Warner, V. S., 133.
Watanabe, T., 86, 136.
Watkins, M. A., 103.
Watson, E. F., 152.
Weber, H. W., 136.
Weddell, S. E., 106.
Weller, M. B., 107, 152.
Wells, G., 152.
Wells, R. L., 85.
Wescott, J. V., 84.
West, J. S., 82.
Whallon, J. F., 84.
White, K. Z., 152.
Wickenden, W. E., 82.
Wickenden, I. E., 105.

Wickens, H. J., 133.
Williams, C., 149.
Williams, H., 105, 152, 157.
Williams, M., 103.
Willis, F. H., 134.
Willis, H. H., 134.
Willis, L., 105.
Wilson, B. E., 108.
Wiseman, A. L., 134, 136.
Wood, L. A., 105, 108.
Woodard, E., 152.
Woodrow, C. I., 82.
Woodrow, L. M., 105.
Woods, P. D., 84.
Woofter, C., 85, 136.
Woofter, O., 105, 152.
Work, B. T., 133, 152.
Work, J., 152.
Work, M. E., 103.
Work, R., 152.
Wright, E., 105.
Wright, G., 105, 108, 157.
Wright, W. B., 84.
Wylie, M. E., 103.
Wylie, R. M., 82.
Wyly, L. A., 103.
Wymer, G. W., 85, 132.

Yale, E. B., 84.
Yale, H. R., 134, 152.
Yoakam, G. E., 152.

Zimmerman, A. E., 104.

SUBJECT INDICES.

	PAGE		PAGE.
Abbreviations,	69.	Elocution, Instruc. in,	94, 158.
Absences,	20, 121.	English Lit., Courses in,	49.
Academy, Doane,	109.	Ethics, Course in,	38.
Admission—		Ev. of Christianity, Course,	38.
to Granville College,	32.	Examinations,	21, 99, 120.
" Shepardson College,	93.	Expenses—	
" " Prep. School,	98.	in Granville College,	35
" Doane Academy,	113.	" Shepardson College,	96.
Alumni Association,	81.	" Doane Academy,	125.
Art, Courses in Hist. of,	67.	" Cons. of Music,	146, 148.
" School of,	153-157.	" School of Art,	155.
" " Expenses in,	155.	Faculties,	
Astronomy, Course in,	40.	8, 31, 89, 109, 137, 153.	
Athletic Association,	22.	French, Courses in,	43.
		Geology, Courses in,	61.
Biology, Courses in,	46-49.	German, Courses in,	62
Board and Rooms—		Granville College,	30-86.
for young men, 36, 111, 125-6.		Admission to,	32.
" " women,	92, 96.	Courses of Study,	70.
Botany, Courses in,	48.	Expenses,	35.
Buildings,	13.	Hours of Recitation,	74-79.
Bulletin of Laboratories, 17, 21.		Greek, Courses in,	42.
		History, Courses in,	65.
Calendar,	4.	Honors,	23.
Chemistry, Courses in,	58.	Italian, Courses in,	45.
Christian Evidences, Course,	38.	Language Association,	22
Civ. Engineering, Courses in,	40.	Latin, Courses in,	51.
Committees,	7.	Library,	16, 94.
Courses of Study—		Literary Societies,	
Classical,	70.	17, 24, 94, 122, 128, 131.	
Philosophical,	72.	Logic, Courses in,	38.
Scientific,	71.	Mathematics, Courses in,	39.
Degrees, First,	27.	Music, Conservatory of,	137-152.
" Second,	27.	" Dept's of Instc.,	138-145.
" confer. in 1903, 80, 102.		" Expenses,	146, 148.
Denison University—		Neurology, Journal of,	17.
Departments of,	3.	Oratory,	22, 158.
General Information,	12-29.	Organ,	141.
Dismission,	34, 129.	Philosophy, Courses in,	37, 38.
Doane Academy,	109.	Physics, Courses in,	53.
Admission to,	113.	Prizes,	24, 122, 131.
Courses of Study,		Psychology, Course in,	38.
112, 114-119.		Rhetoric, Courses in,	49.
Graduating Honors,	124, 131.	Romance Languages,	43.
Expenses,	125.	Schedule of Recitations,	74-79.
Order of Recitations,	130.	Scholarships,	25, 95, 123, 128.
Economics, Course in,	66.	Scientific Association,	21, 129.
		Scientific Publications,	17.

Shepardson College,	87-108.	" Shepardson College,	103.
Admission to,	93.	" Doane Academy,	132.
Committees,	88.	" Cons. of Music,	149.
Courses and Degrees,	90.	" School of Art,	156.
Expenses,	96.	" Summary of,	160.
Hours of Recitation,	74-79.	" Alphabetical List,	162.
Prep. Department of,	98.	Theism, Course in,	38.
Courses of Study,	99.	Trustees, Board of,	5.
Hours of Recitation,	101.	Y. M. C. A.,	18.
Spanish, Courses in,	45.	Y. W. C. A.,	18, 93.
Students—		Zoology, Courses in,	46.
in Granville College,	82.		

UNIVERSITY OF ILLINOIS-URBANA



3 0112 111546906